

Acti 9 | Advanced Communication Technology that Inspires

> Protection devices

- Miniature circuit breakers
- Residual current circuit breakers
- Vigi™ residual current devices
- Surge Protection Devices

> Protection monitoring and supervision

- Indication and tripping auxiliaries
- Remote control auxiliaries
- Automatic reclosure auxiliaries



Innovative
Protection monitoring Total control and
Metering @ DB level



Efficient
Manage loads, reduce operating and project
costs, and accurately plan maintenance

> Control and monitoring

- Contactors
- Impulse relays
- Integrated control circuit breakers
- Light indicators
- Push-buttons and selector switches
- Kilowatt hour meters
- Communicating architecture

> Installation system

- IP20B terminals
- Splitter blocks
- Full range of mounting and wiring accessories



Reliable

Dual certifications for one product, 100 percent MCB and RCD coordination, easy ordering and design, error free fast connections

Acti 9 | Advanced Communication Technology that Inspires.....

> Innovative

- Centralized control system including energy metering
- Large and variable data reading and computing through universal Modbus protocol

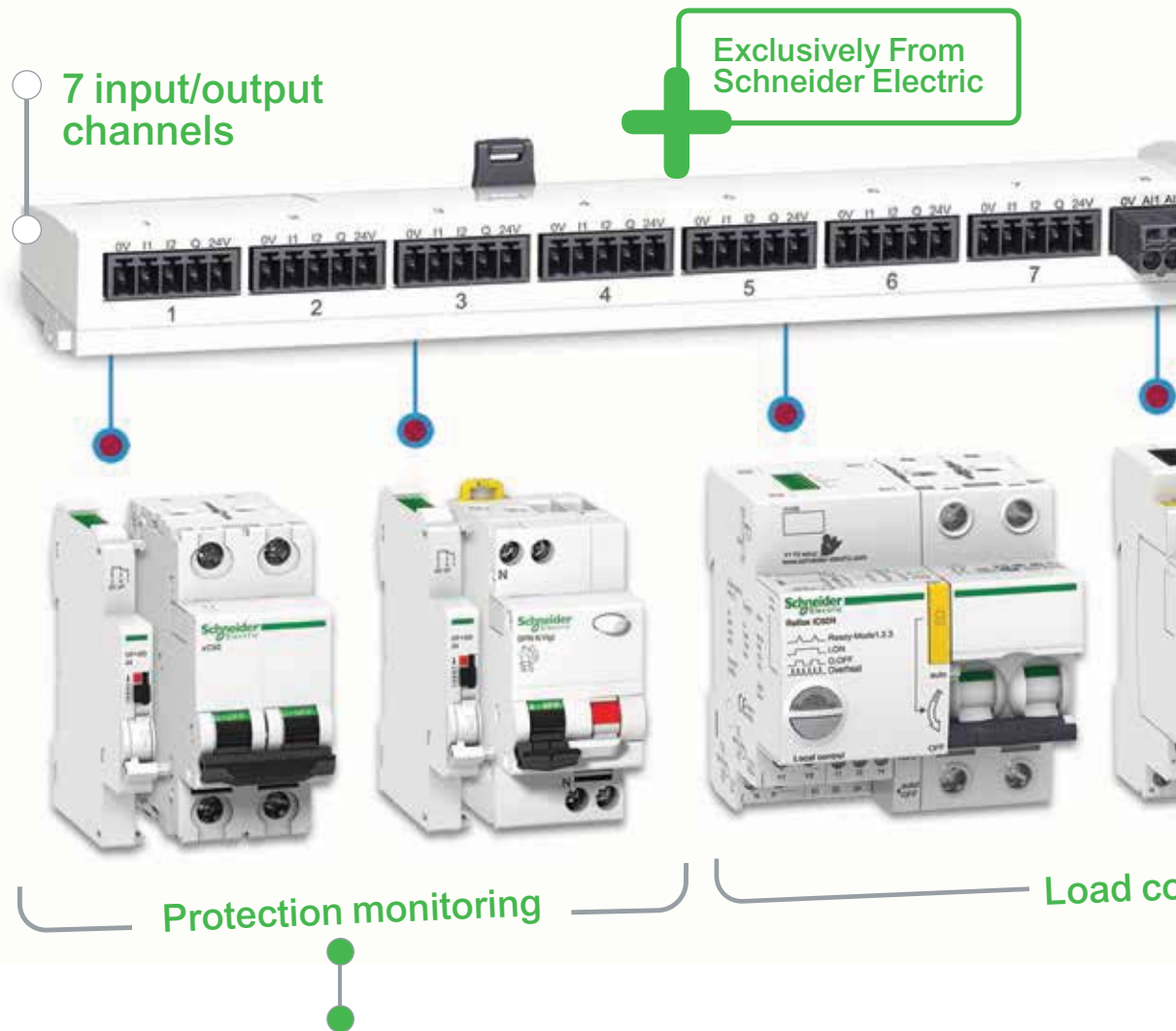
> Efficient

- One-click, prefabricated wiring for comprehensive communication between your distribution board or panel and any facility management system

> Reliable

- Error proof connection leading to reduction in downtime
- EMC tested for immunity, radiated and conducted safety

Email Notification upon Event (Devices Status Change, Alarm threshold reached etc.)



- > Status Monitoring - ON / OFF / TRIP
- > Trip Alarm Indication
- > Load Monitoring - No. of tripping cycles, Running Hours

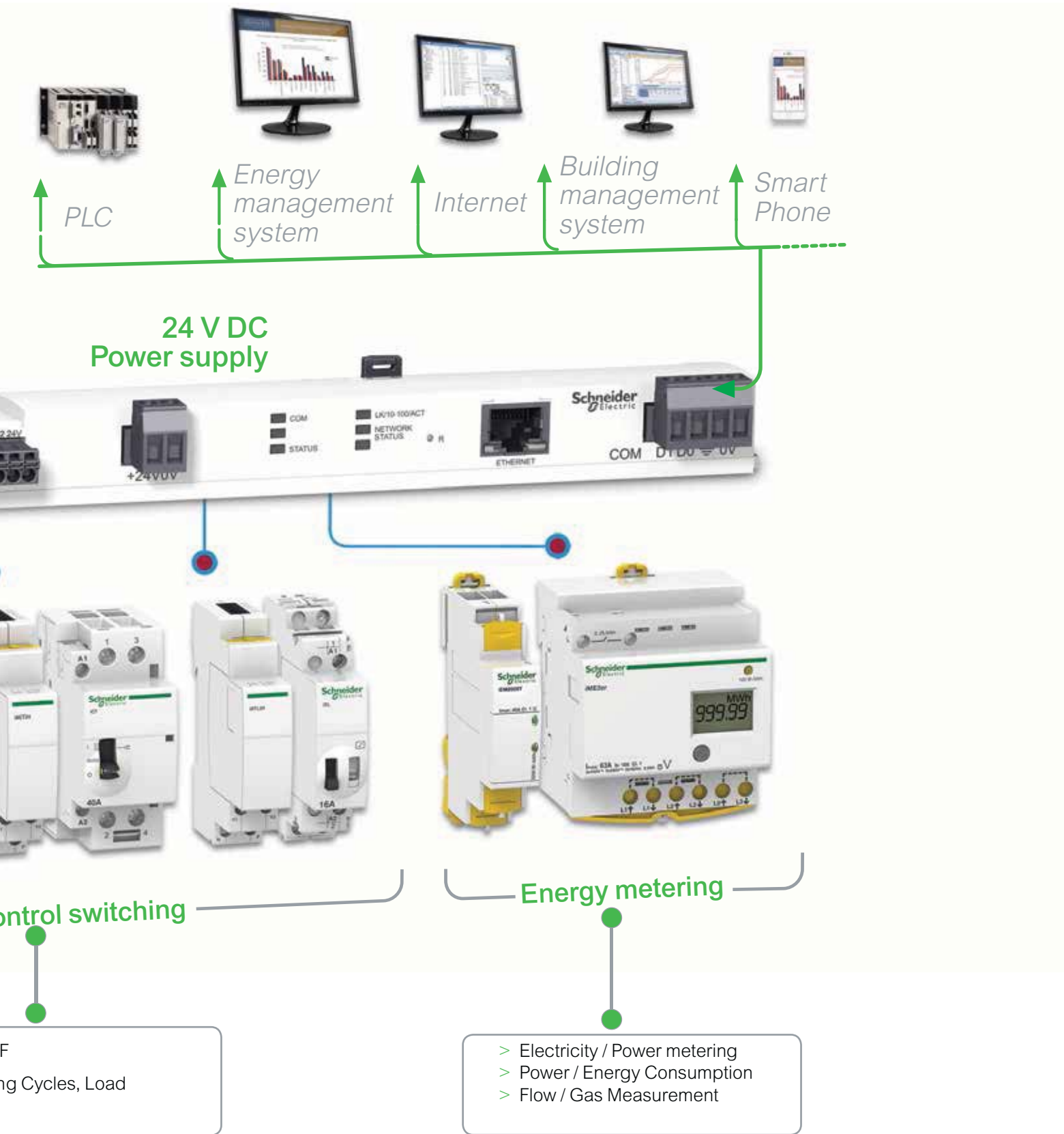
- > Switching Action - ON / OFF
- > Monitoring - No. of Switching cycles, Running hours



Meets the challenge of all your applications

Detailed load control, reduced downtime and accurately planned maintenance

Ready to connect to any facility management solution



Green Premium Products

100% Recyclable and Recoverable
REACH, RoHS, PEP, EOL compliant

AC Miniature Circuit Breakers - xC60 - IS/IEC 60898-1



Green Premium

- Breaking Capacity as per IEC 60898 and IS/IEC 60898-1, Icn = 10kA
- Can be used for DC application upto 60V per pole
- Higher Installation Life: Energy Limitation Class 3, Fast Closure Mechanism
- Ease, Speed and Flexibility of installation - Biconnect, Line-Load Reversible
- Field-fittable auxiliaries for advance protection and monitoring
- Positive Contact Indication for assurance of disconnection

[In] Rated Current (A)	1 Pole Reference	Unit MRP [₹]	2 Pole Reference	Unit MRP [₹]	3 Pole Reference	Unit MRP [₹]	4 Pole Reference	Unit MRP [₹]
Module Width**	1 mod		2 mod		3 mod		4 mod	
MOQ	12 Nos.		6 Nos.		4 Nos.		3 Nos.	
B curve								
6	A9N1P06BGN ✓	474	A9N2P06BGN ✓	1430	A9N3P06BGN ✓	2373	-	-
10	A9N1P10BGN ✓	474	A9N2P10BGN ✓	1430	A9N3P10BGN ✓	2373	-	-
16	A9N1P16BGN ✓	474	A9N2P16BGN ✓	1430	A9N3P16BGN ✓	2373	-	-
20	A9N1P20BGN ✓	474	A9N2P20BGN ✓	1430	-	-	-	-
25	A9N1P25BGN ✓	474	-	-	A9N3P25BGN ✓	2373	-	-
32	A9N1P32BGN ✓	474	-	-	A9N3P32BGN ✓	2373	A9N4P32BGN	3197
40	A9N1P40BGN ✓	1028	-	-	-	-	A9N4P40BGN	4602
63	A9N1P63BGN ✓	1042	-	-	A9N3P63BGN ✓	3644	A9N4P63BGN	4644
C curve								
1	A9N1P01CGN ✓	726	A9N2P01CGN ✓	1980	A9N3P01CGN ✓	3125	A9N4P01CGN ✓	3933
2	A9N1P02CGN ✓	726	-	-	A9N3P02CGN ✓	3125	A9N4P02CGN ✓	3933
3	A9N1P03CGN ✓	726	A9N2P03CGN ✓	1980	A9N3P03CGN ✓	3125	-	-
4	A9N1P04CGN ✓	726	A9N2P04CGN ✓	1980	A9N3P04CGN ✓	3125	A9N4P04CGN ✓	3933
6	A9N1P06CGN ✓	430	A9N2P06CGN ✓	1430	A9N3P06CGN ✓	2373	A9N4P06CGN ✓	3197
10	A9N1P10CGN ✓	430	A9N2P10CGN ✓	1430	A9N3P10CGN ✓	2373	A9N4P10CGN ✓	3197
16	A9N1P16CGN ✓	430	A9N2P16CGN ✓	1430	A9N3P16CGN ✓	2373	A9N4P16CGN ✓	3197
20	A9N1P20CGN ✓	430	A9N2P20CGN ✓	1430	A9N3P20CGN ✓	2373	A9N4P20CGN ✓	3197
25	A9N1P25CGN ✓	430	A9N2P25CGN ✓	1430	A9N3P25CGN ✓	2373	A9N4P25CGN ✓	3197
32	A9N1P32CGN ✓	430	A9N2P32CGN ✓	1430	A9N3P32CGN ✓	2373	A9N4P32CGN ✓	3197
40	A9N1P40CGN ✓	1028	A9N2P40CGN ✓	2302	A9N3P40CGN ✓	3613	A9N4P40CGN ✓	4510
50	A9N1P50CGN	1028	A9N2P50CGN	2302	A9N3P50CGN	3613	A9N4P50CGN	4644
63	A9N1P63CGN ✓	1042	A9N2P63CGN ✓	2322	A9N3P63CGN ✓	3733	A9N4P63CGN ✓	4837
D curve								
2	A9N1P02DGN ✓	733	A9N2P02DGN ✓	2001	-	-	-	-
3	A9N1P03DGN ✓	733	-	-	A9N3P03DGN ✓	3173	-	-
4	A9N1P04DGN ✓	733	A9N2P04DGN ✓	2001	A9N3P04DGN ✓	3173	-	-
6	A9N1P06DGN ✓	618	A9N2P06DGN ✓	1499	A9N3P06DGN ✓	2499	-	-
10	A9N1P10DGN ✓	618	A9N2P10DGN ✓	1499	A9N3P10DGN ✓	2499	-	-
16	A9N1P16DGN ✓	618	A9N2P16DGN ✓	1499	A9N3P16DGN ✓	2499	A9N4P16DGN ✓	3315
20	A9N1P20DGN ✓	618	A9N2P20DGN ✓	1499	A9N3P20DGN ✓	2499	A9N4P20DGN ✓	3315
25	A9N1P25DGN ✓	618	A9N2P25DGN ✓	1499	A9N3P25DGN ✓	2499	A9N4P25DGN ✓	3315
32	A9N1P32DGN ✓	618	A9N2P32DGN ✓	1499	A9N3P32DGN ✓	2499	A9N4P32DGN ✓	3315
40	A9N1P40DGN ✓	1110	A9N2P40DGN ✓	2433	A9N3P40DGN ✓	3828	A9N4P40DGN ✓	4800
50	-	-	-	-	A9N3P50DGN	3828	-	-
63	A9N1P63DGN ✓	1124	A9N2P63DGN ✓	2462	A9N3P63DGN ✓	3862	A9N4P63DGN ✓	4850

Please contact Customer care center for Stockable and Non stockable status of references.

✓ NORMAL STOCK ITEMS

W.E.F. February 03rd, 2025

AC Miniature Circuit Breakers - XC60 - IEC - 60947-2



Green Premium

- Breaking Capacity as per IEC 60947-2, Icn = 10kA
- Can be used for DC application upto 60V per pole
- Higher system performance with optimized cost: Cascading*
- Increased System Continuity: Discrimination*
- Higher Installation Life: Energy Limitation Class 3, Fast Closure Mechanism
- Ease, Speed and Flexibility of installation - Biconnect, Line-Load Reversible
- Field-fittable auxiliaries for advance protection and monitoring
- Positive Contact Indication for assurance of disconnection

[In] Rated Current (A)	1 Pole Reference	Unit MRP [₹]	2 Pole Reference	Unit MRP [₹]	3 Pole Reference	Unit MRP [₹]	4 Pole Reference	Unit MRP [₹]
Module Width**	1 mod		2 mod		3 mod		4 mod	
MOQ	12 Nos.		6 Nos.		4 Nos.		3 Nos.	
B curve								
6	A9N1P06BIN <input checked="" type="checkbox"/>	488	A9N2P06BIN <input checked="" type="checkbox"/>	1473	A9N3P06BIN <input checked="" type="checkbox"/>	2444	-	-
10	A9N1P10BIN <input checked="" type="checkbox"/>	488	A9N2P10BIN <input checked="" type="checkbox"/>	1473	A9N3P10BIN <input checked="" type="checkbox"/>	2444	-	-
16	A9N1P16BIN <input checked="" type="checkbox"/>	488	A9N2P16BIN <input checked="" type="checkbox"/>	1473	A9N3P16BIN <input checked="" type="checkbox"/>	2444	-	-
20	A9N1P20BIN <input checked="" type="checkbox"/>	488	A9N2P20BIN <input checked="" type="checkbox"/>	1473	-	-	-	-
25	A9N1P25BIN <input checked="" type="checkbox"/>	488	-	-	A9N3P25BIN <input checked="" type="checkbox"/>	2444	-	-
32	A9N1P32BIN <input checked="" type="checkbox"/>	488	-	-	A9N3P32BIN <input checked="" type="checkbox"/>	2444	A9N4P32BIN <input checked="" type="checkbox"/>	3293
40	A9N1P40BIN <input checked="" type="checkbox"/>	1059	-	-	-	-	A9N4P40BIN <input checked="" type="checkbox"/>	4740
63	A9N1P63BIN <input checked="" type="checkbox"/>	1074	-	-	A9N3P63BIN <input checked="" type="checkbox"/>	3754	A9N4P63BIN <input checked="" type="checkbox"/>	4784
C curve								
1	A9N1P01CIN <input checked="" type="checkbox"/>	748	A9N2P01CIN <input checked="" type="checkbox"/>	2040	A9N3P01CIN <input checked="" type="checkbox"/>	3219	A9N4P01CIN <input checked="" type="checkbox"/>	4051
2	A9N1P02CIN <input checked="" type="checkbox"/>	748	A9N2P02CIN <input checked="" type="checkbox"/>	2040	A9N3P02CIN <input checked="" type="checkbox"/>	3219	A9N4P02CIN <input checked="" type="checkbox"/>	4051
3	A9N1P03CIN <input checked="" type="checkbox"/>	748	A9N2P03CIN <input checked="" type="checkbox"/>	2040	A9N3P03CIN <input checked="" type="checkbox"/>	3219	-	-
4	A9N1P04CIN <input checked="" type="checkbox"/>	748	A9N2P04CIN <input checked="" type="checkbox"/>	2040	A9N3P04CIN <input checked="" type="checkbox"/>	3219	A9N4P04CIN <input checked="" type="checkbox"/>	4051
6	A9N1P06CIN <input checked="" type="checkbox"/>	443	A9N2P06CIN <input checked="" type="checkbox"/>	1473	A9N3P06CIN <input checked="" type="checkbox"/>	2444	A9N4P06CIN <input checked="" type="checkbox"/>	3293
10	A9N1P10CIN <input checked="" type="checkbox"/>	443	A9N2P10CIN <input checked="" type="checkbox"/>	1473	A9N3P10CIN <input checked="" type="checkbox"/>	2444	A9N4P10CIN <input checked="" type="checkbox"/>	3293
16	A9N1P16CIN <input checked="" type="checkbox"/>	443	A9N2P16CIN <input checked="" type="checkbox"/>	1473	A9N3P16CIN <input checked="" type="checkbox"/>	2444	A9N4P16CIN <input checked="" type="checkbox"/>	3293
20	A9N1P20CIN <input checked="" type="checkbox"/>	443	A9N2P20CIN <input checked="" type="checkbox"/>	1473	A9N3P20CIN <input checked="" type="checkbox"/>	2444	A9N4P20CIN <input checked="" type="checkbox"/>	3293
25	A9N1P25CIN <input checked="" type="checkbox"/>	443	A9N2P25CIN <input checked="" type="checkbox"/>	1473	A9N3P25CIN <input checked="" type="checkbox"/>	2444	A9N4P25CIN <input checked="" type="checkbox"/>	3293
32	A9N1P32CIN <input checked="" type="checkbox"/>	443	A9N2P32CIN <input checked="" type="checkbox"/>	1473	A9N3P32CIN <input checked="" type="checkbox"/>	2444	A9N4P32CIN <input checked="" type="checkbox"/>	3293
40	A9N1P40CIN <input checked="" type="checkbox"/>	1059	A9N2P40CIN <input checked="" type="checkbox"/>	2372	A9N3P40CIN <input checked="" type="checkbox"/>	3722	A9N4P40CIN <input checked="" type="checkbox"/>	4646
50	A9N1P50CIN <input checked="" type="checkbox"/>	1059	A9N2P50CIN <input checked="" type="checkbox"/>	2372	A9N3P50CIN <input checked="" type="checkbox"/>	3722	A9N4P50CIN <input checked="" type="checkbox"/>	4784
63	A9N1P63CIN <input checked="" type="checkbox"/>	1074	A9N2P63CIN <input checked="" type="checkbox"/>	2393	A9N3P63CIN <input checked="" type="checkbox"/>	3845	A9N4P63CIN <input checked="" type="checkbox"/>	4983
D curve								
2	A9N1P02DIN <input checked="" type="checkbox"/>	755	A9N2P02DIN <input checked="" type="checkbox"/>	2061	-	-	-	-
3	A9N1P03DIN <input checked="" type="checkbox"/>	755	-	-	A9N3P03DIN <input checked="" type="checkbox"/>	3269	-	-
4	A9N1P04DIN <input checked="" type="checkbox"/>	755	A9N2P04DIN <input checked="" type="checkbox"/>	2061	A9N3P04DIN <input checked="" type="checkbox"/>	3269	-	-
6	A9N1P06DIN <input checked="" type="checkbox"/>	637	A9N2P06DIN <input checked="" type="checkbox"/>	1545	A9N3P06DIN <input checked="" type="checkbox"/>	2575	-	-
10	A9N1P10DIN <input checked="" type="checkbox"/>	637	A9N2P10DIN <input checked="" type="checkbox"/>	1545	A9N3P10DIN <input checked="" type="checkbox"/>	2575	-	-
16	A9N1P16DIN <input checked="" type="checkbox"/>	637	A9N2P16DIN <input checked="" type="checkbox"/>	1545	A9N3P16DIN <input checked="" type="checkbox"/>	2575	A9N4P16DIN <input checked="" type="checkbox"/>	3415
20	A9N1P20DIN <input checked="" type="checkbox"/>	637	A9N2P20DIN <input checked="" type="checkbox"/>	1545	A9N3P20DIN <input checked="" type="checkbox"/>	2575	A9N4P20DIN <input checked="" type="checkbox"/>	3415
25	A9N1P25DIN <input checked="" type="checkbox"/>	637	A9N2P25DIN <input checked="" type="checkbox"/>	1545	A9N3P25DIN <input checked="" type="checkbox"/>	2575	A9N4P25DIN <input checked="" type="checkbox"/>	3415
32	A9N1P32DIN <input checked="" type="checkbox"/>	637	A9N2P32DIN <input checked="" type="checkbox"/>	1545	A9N3P32DIN <input checked="" type="checkbox"/>	2575	A9N4P32DIN <input checked="" type="checkbox"/>	3415
40	A9N1P40DIN <input checked="" type="checkbox"/>	1144	A9N2P40DIN <input checked="" type="checkbox"/>	2507	A9N3P40DIN <input checked="" type="checkbox"/>	3943	A9N4P40DIN <input checked="" type="checkbox"/>	4945
50	-	-	-	-	A9N3P50DIN <input checked="" type="checkbox"/>	3943	-	-
63	A9N1P63DIN <input checked="" type="checkbox"/>	1157	A9N2P63DIN <input checked="" type="checkbox"/>	2537	A9N3P63DIN <input checked="" type="checkbox"/>	3978	A9N4P63DIN <input checked="" type="checkbox"/>	4995

Please contact Customer care center for Stockable and Non stockable status of references.

NORMAL STOCK ITEMS

W.E.F. February 03rd, 2025

DC Miniature Circuit Breakers - C60H



- Specially designed MCB for enhanced protection in DC installation
- Magnetic Arc Chutes to quick break DC current in event of fault
- Breaking capacity 6kA as per IEC 60947-2
- Voltage Rating: 1P - 250 V DC & 2P - 500 V DC
- Impulse Voltage: 6 kV
- Higher Installation Life: Energy Limiting Class: 3

[In] Rated Current (A)	Module Width 18mm/ module	1 Pole Reference	Unit MRP [₹]	Module Width 18mm/ module	2 Pole Reference	Unit MRP [₹]
MOQ		12 Nos.		6 Nos.		
C60H-DC						
0.5	1	A9N61500	1873	2	A9N61520	4113
1	1	A9N61501 <input checked="" type="checkbox"/>	1366	2	A9N61521 <input checked="" type="checkbox"/>	2819
2	1	A9N61502 <input checked="" type="checkbox"/>	1366	2	A9N61522 <input checked="" type="checkbox"/>	2819
3	1	A9N61503 <input checked="" type="checkbox"/>	1366	2	A9N61523 <input checked="" type="checkbox"/>	2819
4	1	A9N61504 <input checked="" type="checkbox"/>	1366	2	A9N61524 <input checked="" type="checkbox"/>	2819
5	1	A9N61505	1366	2	A9N61525	2819
6	1	A9N61506 <input checked="" type="checkbox"/>	1122	2	A9N61526 <input checked="" type="checkbox"/>	2294
10	1	A9N61508 <input checked="" type="checkbox"/>	1122	2	A9N61528 <input checked="" type="checkbox"/>	2294
16	1	A9N61511 <input checked="" type="checkbox"/>	1122	2	A9N61531 <input checked="" type="checkbox"/>	2294
20	1	A9N61512 <input checked="" type="checkbox"/>	1122	2	A9N61532 <input checked="" type="checkbox"/>	2294
25	1	A9N61513 <input checked="" type="checkbox"/>	1122	2	A9N61533 <input checked="" type="checkbox"/>	2294
32	1	A9N61515 <input checked="" type="checkbox"/>	1293	2	A9N61535 <input checked="" type="checkbox"/>	2294
40	1	A9N61517 <input checked="" type="checkbox"/>	1538	2	A9N61537 <input checked="" type="checkbox"/>	3383
50	1	A9N61518 <input checked="" type="checkbox"/>	1538	2	A9N61538 <input checked="" type="checkbox"/>	3383
63	1	A9N61519 <input checked="" type="checkbox"/>	1538	2	A9N61539 <input checked="" type="checkbox"/>	3383

Special application MCBs



Solar Application – PV DC

- DC MCB for multi string PV installations
- Operating Voltage: 800V DC
- Current Rating up to 25A
- Complies to IEC / EN 60947-2

Rail Application* (including Rolling Stock)

- Fire & smoke Resistant – Level 2 (NF F 16-101, NF F 16-102)
- Shock & vibration resistant (IEC 61373) – Cat 1, Class B
- Breaking Capacity: up to 25kA
- Complies to IEC / EN 60947-2

UL MCB

- Type: UL1077, UL489
- Breaking Capacity of 10kA
- Complies to IEC 60947-2 / UL1077 / UL489 / CSA

Note:

Please contact nearest Schneider Electric sales office or Customer Care for Reference and prices of Application Specific MCBs

*Rail Application RCDs are also available on demand **18mm/module

Residual Current Devices (RCDs) - For Human and Fire Protection



**30
mA**

Use of **30mA RCDs** is now **mandatory** for all **domestic intallations** in India {CEA Amendment regulation 2015*}



Schneider Electric provides voltage independent RCDs which work on current sensing technology and provide protection from residual current even at extra low voltages (down to zero volts) and in case of break of neutral.

**SI
Type**

Schneider Electric offers SI RCD built to operate in electrically polluted or installation in aggressive environments:

- Flourescent / Variable lighting with Electronic ballast
- Powerful IT / Telecom equipment / Air conditioning
- Severe Atmosphere - High lighting risk / Swimming pools

* for Measures relating to Safety and Electric supply

AC Residual Current Circuit Breakers - xID



- Complies to standards IEC/EN 61008-1 and IS 12640
- AC Class protection
- Selective range available for time based discrimination
- Easy Monitoring: Earth fault indication and Test Button on front face
- Operating temperature up to +70°C
- Mandatory to use OF-S auxiliary to add any indication or tripping auxiliary

[In] Rated Current (A)	Earth-Leakage Sensitivity (mA)	Module Width 18mm/module	2 Pole Reference	Unit MRP ₹	Module Width 18mm/module	4 Pole Reference	Unit MRP ₹
25	30	2	A9N16201	4776	4	A9N16251	6704
	100	2	A9N16203	5301	4	A9N16253	7124
	300	2	A9N16202	5462	4	A9N16252	7334
40	30	2	A9N16204	5622	4	A9N16254	6599
	100	2	A9N16205	6061	4	A9N16255	7164
	300	2	A9N16206	6357	4	A9N16256	7440
63	30	2	A9N16208	6770	4	A9N16258	7642
	100	2	A9N16209	7281	4	A9N16259	8464
	300	2	A9N16210	7427	4	A9N16260	8503
80	30	2	A9N16212	11381	4	A9N16261	13480
	100	2	A9N16213	11570	4	A9N16262	13697
	300	2	A9N16214	11787	4	A9N16263	13770

AC Residual Current Circuit Breakers (RCCBs) - ID



- Complies to standards IEC 61008-1 and VDE 0664
- AC Class protection
- Degree of pollution: 3 (suitable for industrial environment)
- Electrical ON/OFF indication by using OFSP auxiliary

Poles Description	[In] Rated Current (A)	Earth-Leakage Sensitivity (mA)	Module Width 18mm/module	Reference	Unit MRP ₹
4P	100	30	4	**A9R11491	-
		100	4	**A9R12491	-
	125	30	4	A9R11492	58072
		100	4	A9R12492	56541
		300	4	A9R14492	56805

Note: **For 100A RCCB Auxiliary kindly contact Customer Care

AC Residual Current Breaker Overload (RCBO) - DPN N Vigi



- Complies to standards IEC/EN 61009
- AC Class Protection; Tripping characteristics - C curve
- Overvoltage category (IEC 60364): IV
- Suitable for indication & tripping auxiliaries

Poles Description	[In] Rated Current (A)	Earth-Leakage Sensitivity (mA)	Module Width 18mm/module	Reference	Unit MRP ₹
1P+N	6	30	2	A9N19661	7585
		300	2	A9N19681	7704
	10	30	2	A9N19663	7585
		300	2	A9N19683	7704
	16	30	2	A9N19665	7585
		300	2	A9N19685	7704
	20	30	2	A9N19666	7585
		300	2	A9N19686	7704
	25	30	2	A9N19667	7585
		300	2	A9N19687	7704
	32	30	2	A9N19668	7585
		300	2	A9N19688	8088
	40	30	2	A9N19669	9596
		300	2	A9N19689	9763

Note: Application specific RCDs also available with 10mA, 500mA and 1000mA sensitivities

Please contact nearest Schneider Electric Sales Office or Customer Care Center for Reference and Prices

Please contact Customer care center for Stockable and Non stockable status of references.

☑ NORMAL STOCK ITEMS

W.E.F. February 03rd, 2025

SI Type Residual Current Circuit Breakers (RCCBs) - xID SI



- Complies to standard IEC/EN 61008-1
- SI RCDs offer enhanced immunity against Electrical Disturbances; Polluted and Corrosive environments - Guaranteed performance in harsh operating conditions
- Ensures continuity of supply in networks with:
 - Transient overvoltages
 - Loads generating HF leakage current i.e. harmonics
 - Loads generating continuous leakage current
- Ensures tripping on genuine earth fault in networks with:
 - Pulsating DC components
 - HF applications which "Blinds" (non-tripping) the conventional RCDs

[In] Rated Current (A)	Earth-Leakage Sensitivity (mA)	Module Width 18mm/module	2 Pole Reference	Unit MRP [₹]	Module Width 18mm/module	4 Pole Reference	Unit MRP [₹]
25	30	2	A9N16234	11111	4	A9N16321	12383
40	30	2	A9N16237	11670	4	A9N16324	12774
63	30	2	A9N16240	12006	4	A9N16327	13116
63	300	2	A9N16246	12096	4	-	-

Vigi Block for xC60 (Add-on RCD Module, 2 & 4 Pole)



Suitable for
ComReady Auxiliary

- Flexibility to use MCB of any tripping curve to suit applications, ensuring best 3 in 1 protection
- No auxiliary supply required
- AC Class protection
- Degree of pollution: 3 (suitable for industrial environment)
- Immune to nuisance tripping due to transient over voltages

[In] Rated Current (A)	Earth-Leakage Sensitivity (mA)	Module Width 18mm/module	2 Pole Reference	Unit MRP [₹]	Module Width 18mm/module	4 Pole Reference	Unit MRP [₹]
25	30	1.5	A9N26581	8748	3	A9N26595	10027
	100	1.5	A9N26582	9995	3	A9N26596	10176
	300	1.5	A9N26583	10568	3	A9N26597	10952
63	30	2	A9N26611	10987	3.5	A9N26643	11028
	100	2	A9N26612	11635	3.5	A9N26644	11454
	300	2	-	-	3.5	A9N26645	11984

Note: Vigi Block for High Rating up to 125A (C120) and High Breaking Capacity (NG125) available on demand

SI Type Residual Current Breaker Overload (RCBO) - DPN N Vigi SI



Suitable for
ComReady Auxiliary



- Complies to standard IEC/EN 61009
- Ensures continuity of supply in networks with:
 - Transient overvoltages
 - Loads generating HF leakage current i.e. harmonics
 - Loads generating continuous leakage current
- Ensures tripping on genuine earth fault in networks with :
 - Pulsating DC components
 - HF applications which "Blinds" (non-tripping) the conventional RCDs

Poles Description	[In] Rated Current (A)	Earth-Leakage Sensitivity (mA)	Module Width 18mm/module	Reference	Unit MRP [₹]
1P+N	6	30	2	A9N19631	15100
	10	30	2	A9N19632	15100
	16	30	2	A9N19634	15100
		300	2	A9N19644	15100
	25	30	2	A9N19636	15100
	32	30	2	A9N19637	15100
	40	30	2	A9N19638	17879
		300	2	A9N19648	19896

*For Prices, please contact nearest Schneider Electric Sales Office or Customer Care Center are Center for Reference and Prices

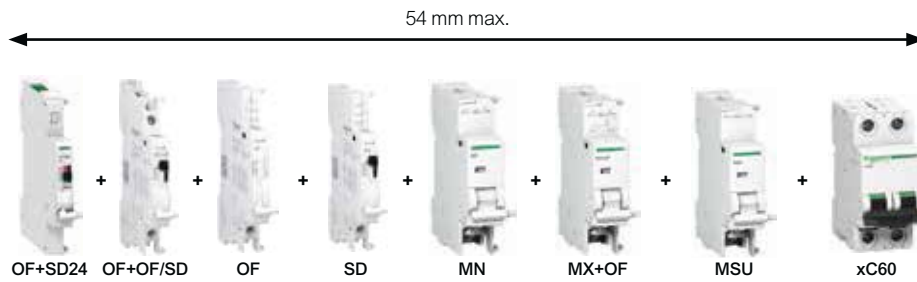
Please contact Customer care center for Stockable and Non stockable status of references.

NORMAL STOCK ITEMS

W.E.F. February 03rd, 2025

Common Auxiliaries for xC60 / C120 / RCDs Range

- Field-fittable auxiliaries (clip fitted) mounted on left side with maximum width of 54mm
- Order: Tripping Auxiliaries (MN first) followed by Indication Auxiliaries (SD first)



Type	Module Width 18mm/module	Reference	Unit MRP [₹]
Indication Auxiliaries			
Acti9 A9A iOF bottom wiring 0.1-6A aux	0.5	A9N26904	1484
Acti9 A9N SD bottom wiring 0.1-6A aux	0.5	A9N26907	1817
Acti9 A9N OF/SD+OF top/bt wir 0.1-6A aux	0.5	A9N26909	4627
Acti9 A9A iOF bottom wiring 0.1-6A aux	0.5	A9A26904	1519
Acti9 A9A iOF/SD+OF t&b wire 0.1-6A aux	0.5	A9A26909	4916
Acti9 A9N OF+SD 24V DC Ti24 term on top	0.5	A9N26899	4073
Protection Auxiliaries – Trip Indication on front face			
Voltage Release MN 220-240V AC DC Ghost		A9N26960	6544
Voltage Release MSU 270V AC	1	A9N26500	7749
Tripping Auxiliaries – Trip Indication on front face			
Acti9 MX-OF 100-415VAC 110-130V DC Shunt	1	A9N26946	4257
MX Shunt Trip MX Plus 1 of 24V AC DC CCC		A9N26948	4257
Auxiliary Switch for RCCBs – Mandatory for use of Auxiliaries with RCCBs			
Auxiliary Contact 1 OCS	0.5	A9N26923	6233
Acti9 OFSP Auxiliary Contact	0.5	A9N16940	3070

Accessories



Type	Description	Reference	Unit MRP [₹]
Rotary Handle*	Breaker Switching Sub-Assembly	27046	7050
Rotary Handle*	Extended, Disconnectable handle	27047	3560
Padlock** (bag of 2)		26970	1385
Multicable terminal for 3 copper cables**		19096	11459
Aluminum cable terminal**		27060	830
Spacer		A9N27062	350

* for xC60, C120, DPN N Vigi, C60H-DC, xSW - Multi poles only

**for xC60, xID, DPN N Vigi, C60H-DC, xSW, C60PV-DC

Note:

For all above Reference MOQ = 1

Please contact Customer care center for Stockable and Non stockable status of references.

NORMAL STOCK ITEMS

W.E.F. February 03rd, 2025

Protection Against Lightning Strikes And Switching Surges



For all low voltage switchboards and electrical enclosures:

Comprehensive range

- To ensure the protection of equipment connected to:
- Low voltage networks,
- Telecommunications networks,
- Computer networks.
- Easy to implement and use.
- Compatibility with all earthing systems (TT, TNS, TNC, IT).
- Technical and aesthetic consistency

Continuity of service and certified safety

Schneider Electric certified coordination between the surge arrester and its disconnection circuit breaker.

Compliance with standards: IEC/EN 61643-11.



More and more electrical equipment today is sensitive to overvoltages caused by lightning.



90%

of power outlets supply equipment incorporating electronic devices.



iQuick PRD “built-in” technology surge arresters, a Schneider Electric innovation, incorporate their own disconnection circuit breaker: easy to choose and simple to install for greater effectiveness.



Up to **30%** of installation time saved.

Surge Arresters - Type 1+ 2



- Complies to IEC 61643-1 and EN 61643-11
- Withdraw able type: Easy Replacement
- Inbuilt SPD health Indicator: Also available with remote signaling
- For protection against Direct lightning surge, Indirect lightning surge, Switching surge
- Iimp up to 25kA & Imax upto 40kA
- **Always use a Back-up MCB with your SPD**
- Maximum Operating Voltage [Uc]: 350V

Type	Pole Description	Module Width 18mm/module	Reference	Unit MRP ₹
PRD1 25r	1P	2	16329	24252
	1P + N	4	16330	43533
	3P	6	16331	68547
	3P + N	8	16332	85166

Surge Arresters iPRD - Type 2 (Withdrawable type) (TT, TN-S, TN-C Systems)



- In conformance with standards IEC 61643-11/2011 T2 and EN 61643-11 Type 2
- For protection against Indirect lightning surge and Switching surge
- Inbuilt health Indicator
- Response time < 25ns
- Imax (8/20 s): 65/40/15/8kA
- Maximum Operating Voltage [Uc]: 340V
- Level of protection, Up: 1.0 - 2.0 kV
- Remote indication contact with 8r/20r/40r/65r
- **Always use a Back-up MCB with your SPD**

Type	Rated Voltage (V)	Pole Description	Module Width 18mm/module	Reference	Unit MRP ₹
iPRD8	230	1P	1	A9L08100	5941
	230	1P+N	2	A9L08500	11332
	230/400	3P	3	A9L08300	15295
	230/400	3P+N	4	A9L08600	23086
iPRD8r	230	1P+N	2	A9L08501	13585
	230/400	3P+N	4	A9L08601	27704
iPRD20	230	1P	1	A9L20100	6659
	230	1P+N	2	A9L20500	14245
	230/400	3P	3	A9L20300	18235
iPRD20r	230/400	3P+N	4	A9L20600	25781
	230	1P+N	2	A9L20501	16689
	230/400	3P+N	4	A9L20601	31525
iPRD40	230	1P	1	A9L40100	8267
	230	1P+N	2	A9L40500	16407
	230/400	3P	3	A9L40300	23550
iPRD40r	230/400	3P+N	4	A9L40600	32839
	230	1P	1	A9L40101	9256
	230	1P+N	2	A9L40501	21151
iPRD65r	230/400	3P	3	A9L40301	31693
	230/400	3P+N	4	A9L40601	39414
	230	1P	1	A9L65101	12374
iPRD65r	230	1P+N	2	A9L65501	26957
	230/400	3P	3	A9L65301	35177
	230/400	3P+N	4	A9L65601	45644

Spare Cartridges for iPRD



- Spare Cartridges for iPRD8r, iPRD20r, iPRD40r and iPRD65r
- End of life indication available on front face
- These Cartridges are not compatible with Old SPD range (A9L16...)**

Type	Spare Cartridges for	Reference	Unit MRP ₹
iPRD 65-350	iPRD65r	A9L65102	7901
iPRD 40-350	iPRD40, iPRD40r	A9L40102	6383
iPRD 20-350	iPRD20, iPRD20r	A9L20102	4872
iPRD Neutral	All products (1P+N, 3P+N)	A9L00002	6524

**Spare Cartridges for Old SPD Range (A9L16...) are available on demand - please contact nearest Schneider Electric Sales Office or Customer Care for Reference and prices

Note:

For all above Reference MOQ = 1

Please contact Customer care center for Stockable and Non stockable status of references.

NORMAL STOCK ITEMS

W.E.F. February 03rd, 2025

iQuick PRD - Type 2 with inbuilt MCB



- Compact SPD with in-built back up MCB - saving on space, MCB selection, wiring time
- Compliance to EN 61643-11
- Withdrawable Type - Cost Efficient - Allows damaged Cartridges to be replaced without having to replace entire SPD
- Inbuilt SPD Health Indicator on front face of device; Remote signaling functionality also available
- Incoming Protection: iQuick PRD 40r (High Risk level) and iQuick PRD 20r (Moderate Risk level)
- Secondary Protection: iQuick PRD 8r is cascade mounted with incoming surge arresters

Type	Pole Description	Module Width 18mm/module	Reference	Unit MRP [₹]
iQuick PRD 8r	1P+N	4	A9L16298	17065
	3P	6.5	A9L16299	25590
	3P+N	7.5	A9L16300	31842
iQuick PRD 20r	1P+N	4	A9L16295	19510
	3P	6.5	A9L16296	30720
	3P+N	7.5	A9L16297	38211
Quick PRD 40r	1P+N	4	A9L16292	24403
	3P	6.5	A9L16293	36559
	3P+N	7.5	A9L16294	45435

Note: Spare / Replacement Cartridges available - For Reference and prices contact nearest sales office or customer care

Photovoltaic Surge Arresters



- Protection for photovoltaic panels and the DC input to the inverter from overvoltages due to a lightning strike
- Type 2 surge arresters
- Should be installed in switchboard inside the building. If switchboard is located outside, it must be weatherproof
- Withdrawable surge arrester allows damaged Cartridges to be replaced quickly
- Inbuilt SPD Health Indicator on front face of device; Remote signaling functionality also available

Type	U (cpv) Maximum Operating Voltage (V)	Module Width 18mm/module	Reference	Unit MRP [₹]
iPRD 40r	800	3	A9L40271	12975
	1000	3	A9L40281	15882

Note: Spare / Replacement Cartridges available - For Reference and prices contact nearest sales office or customer care

Surge Arresters for Communication Networks



- Analogue telephone line protection: iPRC surge arrester wired in series to the private installation input, protects the telephones, the modems (including ADSL) etc
- Protection for 2 low-current lines without common potential or 4 lines with common reference potential
- iPRI protects measuring instrument and PLC sensor inputs and the DC power supply inputs up to 53 V and AC power supply inputs up to 37 V

Type	[Ue] Operational Voltage (V)	Module Width 18mm/module	Reference	Unit MRP [₹]
PRI	48 V DC	1	A9L16339	23606
PRC	130 V AC	1	A9L16337	14152

Note:

For all above Reference MOQ = 1
Please contact Customer care center for Stockable and Non stockable status of references.

NORMAL STOCK ITEMS

W.E.F. February 03rd, 2025

Isolator - xSW



- Complies to IEC/EN 60947-3
- Switching duty: AC-22
- Impulse voltage: 6kV
- DC application: 48V (110V with 2 poles in series)
- Short circuit withstand 20 In for 1 second
- Upto 80A Bi connect terminals & 100A to 125A with mono connect terminals

Poles Description	[In] Rated Current (A)	Module Width 18mm/module	MOQ	Reference	Unit MRP ₹
2	40	2	6	A9S2P040	951
	63	2	6	A9S2P063	1257
3	40	3	4	A9S3P040	1662
	63	3	4	A9S3P063	1947
4	40	4	3	A9S4P040	2104
	63	4	3	A9S4P063	2291
	100	4	3	A9S4P100	3833
	125	4	3	A9S4P125	4236

Selector Switch - iSSW



- Complies to IEC 60947-5-1 and IEC 60669-1
- Rating 20A, 250V AC
- Electrical life (AC22): 30,000 cycles
- Connection: tunnel terminals cables up to 10 sq. mm

No. of positions	Poles Description	Contacts	Module Width 18mm/module	MOQ	Reference	Unit MRP ₹
2	1	1 C/O	1	12	A9E18070	2035
	2	2 C/O	2	6	A9E18071	2798
	2	1NO + 1NC	1	12	A9E18072	1631
3	1	1 C/O	1	12	A9E18073	1868
	2	2 C/O	2	6	A9E18074	3376

iRO Buzzers



- Audible indication in housing and the tertiary sector
- Sound level of 70dBA at a distance of 60cm

Voltage	Module Width 18mm/module	Reference	Unit MRP ₹
230V AC	1	A9A15322	2515

Please contact Customer care center for Stockable and Non stockable status of references.

NORMAL STOCK ITEMS

W.E.F. February 03rd, 2025

iCT Contactors



- Complies with standards IEC 1095, E N 61095
- 4 operating modes switch on front face :
 - Automatic mode
 - Temporary "ON" mode
 - Permanent "ON" mode
 - Shutdown
- Mechanical contact position Indicator
- Safe installation maintenance: lock the contactor in ON position
- Silent operation (20dB) for entire range

Type	Rating (A)	No. of Contacts	Module Width 18mm/module	Reference	Unit MRP [₹]
1P	25	1NO	1	A9C20731	2985
	16	2NO	1	A9C22712	3072
2P	25	2NO	1	A9C20732	3673
	40	2NO	2	A9C20842	7485
3P	63	2NO	2	A9C20862	8029
	25	3NO	2	A9C20833	4733
	40	3NO	2	A9C20843	10507
4P	63	3NO	3	A9C20863	11419
	25	4NO	2	A9C20834	4956
	40	4NO	2	A9C20844	12238
4P	63	4NO	3	A9C20864	12911
	63	2NO + 2NC	3	A9C20868	14382

Note: 100A Contactor in 2P / 4P - available on request

iTL Impulse Relays



- Complies with standards IEC/EN 60669-2-2
- Safe maintenance: disconnection of remote control by selector switch
- Manual Controls on front face: 0-I toggle
- Mechanical contact position Indicator
- Maximum 5 operations/min. and 100 switching operations/day
- Degree of pollution: 3 (suitable for industrial environment)

Type	Rating (A)	Control Voltage	No. of Contacts	Module Width	Reference	Unit MRP [₹]
1P	16	230-240 VAC	1NO	1	A9C30811	1935
	32	230-240 VAC	1NO	1	A9C30831	2436
2P	16	230-240 VAC	2NO	1	A9C30812	3174
	32	230-240 VAC	2NO	1	A9C30831 + A9C32836	7215
3P	16	230-240 VAC	1NO+1NO/NC+1NO	2	A9C30811 + A9C32816	5769
	32	230-240 VAC	1NO+1NO/NC+1NO	2	A9C30831 + 2 x A9C32836	11994
4P	16	230-240 VAC	4NO	2	A9C30814	6135
	32	230-240 VAC	4NO	2	A9C30831 + 3 x A9C32836	16773

iIL Indicator Lights



- Complies with standard IEC 60947-5-1
- Indicator light with LED technology
- Service life 100,000 hours with constant luminous efficiency

Type	Colour	Module Width 18mm/module	Reference	Unit MRP [₹]
Single Indicator light	Red	1	A9E18320	2001
	Green	1	A9E18321	2001
	Blue	1	A9E18323	2001
	Orange	1	A9E18324	2001
3 phase voltage presence light	Red/Red/Red	1	A9E18327	5781
Single Push Button (1 NO+ 1NC)	Grey	1	A9E18033	2695

Note: For all above Reference MOQ = 1

Please contact Customer care center for Stockable and Non stockable status of references.

☑ NORMAL STOCK ITEMS

W.E.F. February 03rd, 2025

Communication Auxiliaries



Auxiliary for Protection
Devices (OF+SD24)

Auxiliary for Contactors
(iACT24)

Auxiliary for Impulse
Relays (iATL24)

Description	Module Width	Reference	Unit MRP [₹]
OF+SD24	0.5	A9N26899	4073
iACT24	1	A9C15924	18734
iATL24	1	A9C15424	19726

Acti 9

Description	Reference	Pack	Unit MRP [₹]
Distribloc 63A			
Distribution from the top (4 Module)	04040	1	16350
Distribution through the bottom (4 Module)	04041	1	16350

Reflex iC60 - Integrated Control & Overcurrent Protection Device



- All in One Solution: MCB + Contactor + Impulse Relay + Auxiliary
- 10kA Breaking capacity as per IEC/EN 60947-2,
- Ti24 interface: Connection to PLC, Smartlink
- 3 operating modes to cater to a variety of applications
- Safe lock down with Integrated Padlocking
- Simplified maintenance: Front face Indicator allows better reliability

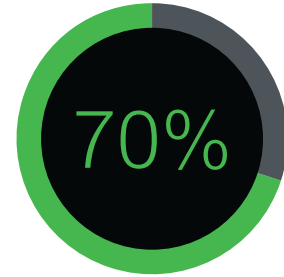
[In] Rated Current (A)	2 Pole Reference	Unit MRP [₹]	3 Pole Reference	Unit MRP [₹]	4 Pole Reference	Unit MRP [₹]
Module Width **	4.5 mod		5.5 mod		6.5 mod	
B Curve						
10	A9C61210	51536	-	-	-	-
C Curve						
10	A9C62210	54720	A9C62310	55466	A9C62410	58878
16	A9C62216	54720	A9C62316	56581	A9C62416	58878
25	A9C62225	52107	A9C62325	55466	A9C62425	58878
40	A9C62240	54881	-	-	A9C62440	64369
63	-	-	-	-	A9C62463	66044
D Curve						
25	-	-	-	-	A9C63425	61243

Note: **18mm/module

Isobar Distribution System

EcoStruxure™ Innovation At Every Level

From sensors to services, our Innovation At Every Level approach improves energy and operational efficiency by tapping the true business value of IoT advancements. We've made mobility, sensing, cloud, analytics, and cyber security technologies meaningful to customers, helping them compete in our IoT economy.



70%
of decision-makers see the business value of IoT*

*Schneider Electric IoT 2020 Business Report

Connected Products:

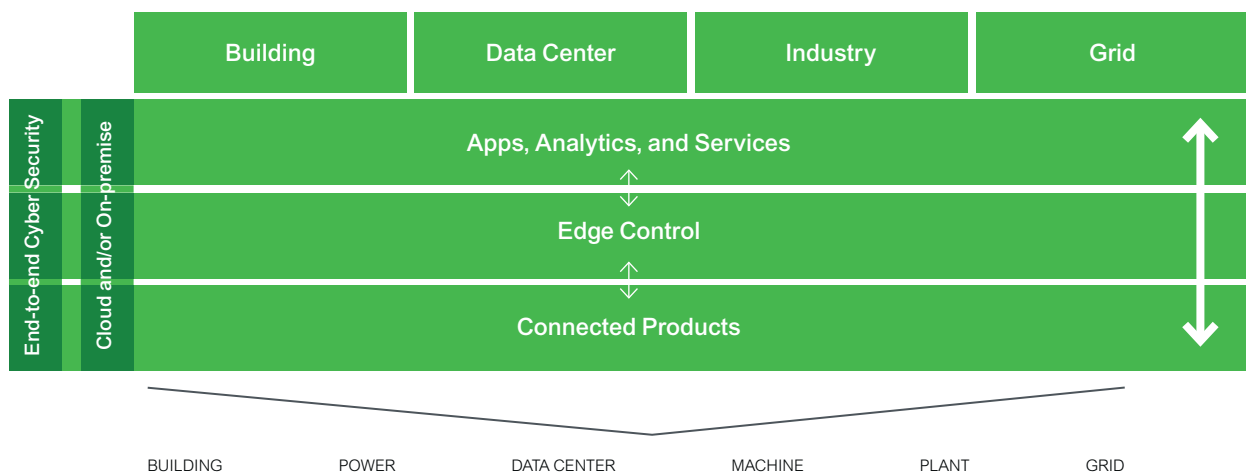
The Internet of Things starts with the best things. Our IoT-enabled best-in-class connected products include breakers, drives, UPSs, relays, sensors, and more. Devices with embedded intelligence drive better decision-making throughout operations.

Edge Control:

Mission-critical scenarios can be unpredictable, so control of devices at the edge of the IoT network is a must. This essential capability provides real-time solutions that enable local control at the edge, protecting safety and uptime.

Applications, Analytics, and Services:

Interoperability is imperative to supporting the diverse hardware and systems in building, data center, industry, and grid end markets. EcoStruxure™ enables a breadth of agnostic applications, analytics, and services for seamless enterprise integration.



Connectivity built in

Acti9 Isobar harnesses the connectivity of the Acti9 range enabling distribution boards to become smart and connected.



1. **Enable asset management** on all outgoing ways with **PowerTag**



2. **Smartlink SiD** for wireless data concentration



3. **Enable further asset and energy management** through PowerTag for Compact NSX



4. **Monitor and control** your assets with SiB Smartlink

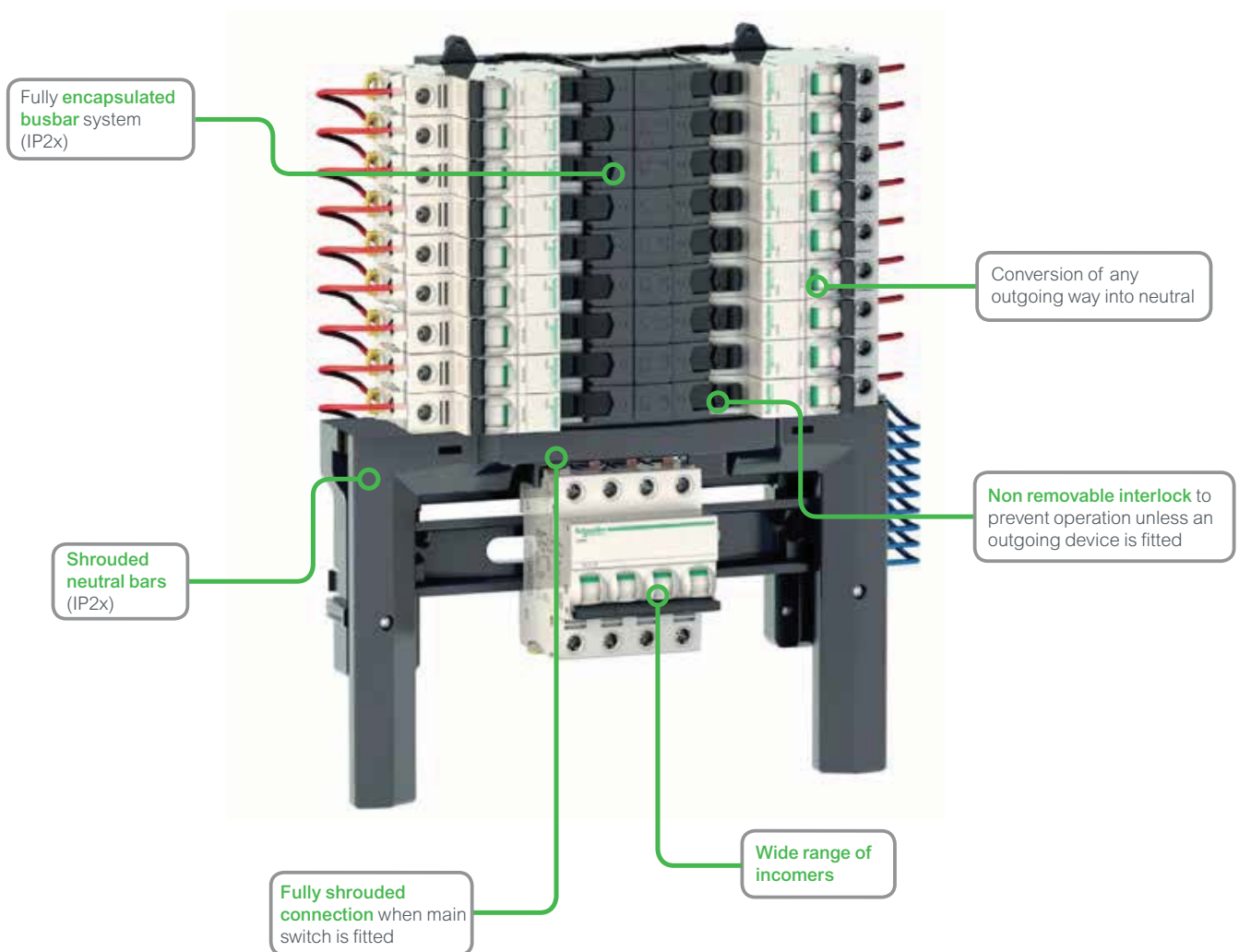


5. See the power and optimise the use of your assets with Facility Expert our **simple on-line services platform**



Acti 9

Isobar Pan Assembly



- Fully type tested conditional short circuit rating of 25kA to BS EN 61439-3
- High performance MCB 10kA BS EN 60898 15kA BS EN 60947-2 in B, C or D curve 1, 2, 3, 4 pole
- 250A busbar rating
- Isobar disconnection to BS EN 60947-3 ensuring unused outgoing ways are isolated
- Option of switching outgoing neutral on all boards using distributed neutral kit
- Range of incomers: switch disconnectors, residual current devices, terminal blocks, mccb
- Single pole RCBO for new or retrofit maintaining device density
- Full range of device accessories and auxiliaries
- Shrouded Neutral
- Convention of any outgoing way into Neutral

Description	Double Door Metal (IP43) Reference	Unit LP [₹]
Acti9 Isobar B - pan assembly - 16 ways TP + earth + neutral	SEA9BN16PEV	*
Acti9 Isobar B - pan assembly - 18 ways TP + earth + neutral	SEA9BN18PEV	*
Acti9 Isobar B - pan assembly - 24 ways TP + earth + neutral	SEA9BN24PEV	*
Acti 9 - 1P blank terminal block (no electrical connection)	SEA9BP	*
Isobar B - neutral bar - 1N - for distribution board - 16 ways	SEA9NB16	*
Isobar B - neutral bar - 1N - for distribution board - 18 ways	SEA9NB18	*
Isobar B - neutral bar - 1N - for distribution board - 24 ways	SEA9NB24	*
Isobar A - neutral bar - 1N - for distribution board - 4 ways SP+N	SEA9NKIT	*
Acti 9 - terminal block - 250A	SEA9NPB250TB	*
Acti 9 Isobar B - MCCB/Interpact connection kit	SEA9BINCKIT	*

*Price on Request

Please contact Schneider Electric Customer Care Center for Prices

W.E.F. February 03rd, 2025

Acti 9

Distribution Boards

Spectacular Design

Blends seamlessly with interiors



Unique Rounded Corners | Color - RAL 9003 white | Designer Rotary Knob

Maximized Wiring Space

Convenient and Safe wiring



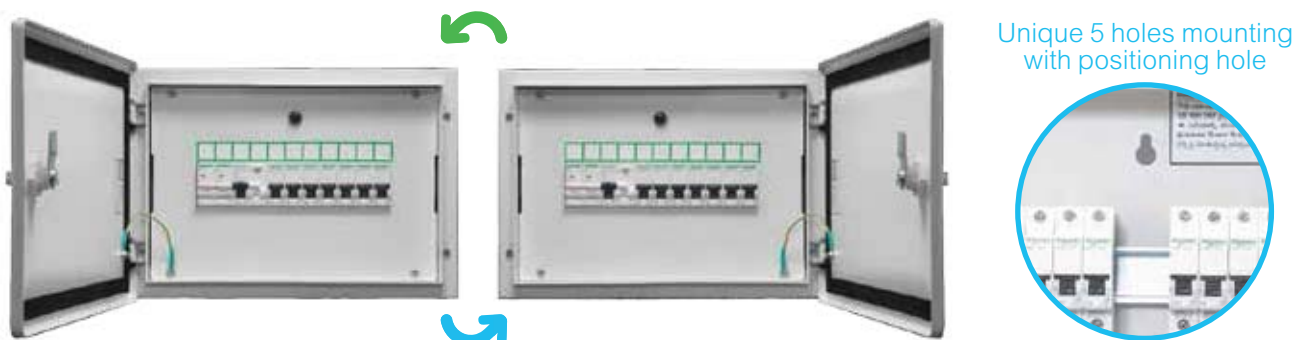
Side mounted N-bar and E-bar

Removed all injurious sharp corners

15% more wiring area | Reduced U-box Collar | Removable Frame, Centre plate & Gland plate

Adaptable

Total Flexibility for ease of installation and usage



Unique 5 holes mounting with positioning hole

Surface and Flush installation | Field fittable key lock provision | Reversible Door

Inspiring the **S.M.A.R.T.** choice!!!

Robust Architecture

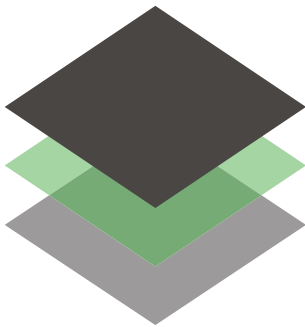
Perfect blend of Strength & Weight



High Strength-to-Weight ratio | RoHS and REACH Compliance – ideal solution for GREEN Buildings

Base Material used - Galvanized Iron

4X Rust Resistance



1. Powder Coating
- 2. Galvanized Iron**
3. Base Iron

Galvanized Iron | Gives 4X rust resistance
No Rusting | Even if the powder coating is scratched
No Propagation Of Rust | Even If base material is chipped off
No Hassle | of repainting due to rusting

Inspiring the **S.M.A.R.T.** choice!!!

Technically Proven

Safety Guaranteed



Designed and Manufactured as per **IS 8623 - 1 & 3** | IP and IK test by ERDA & CPRI | Glow wire tested

Type Tested as per IEC 61439 - 1 & 3



IEC 61439 - 3* Fully Compliant

*Tested at **NABL** and **ASTA** accredited testing facility



Salt Spray



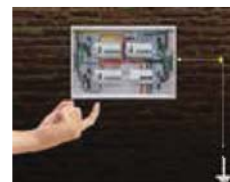
IP43



IK09



Reliable Door



Earthing



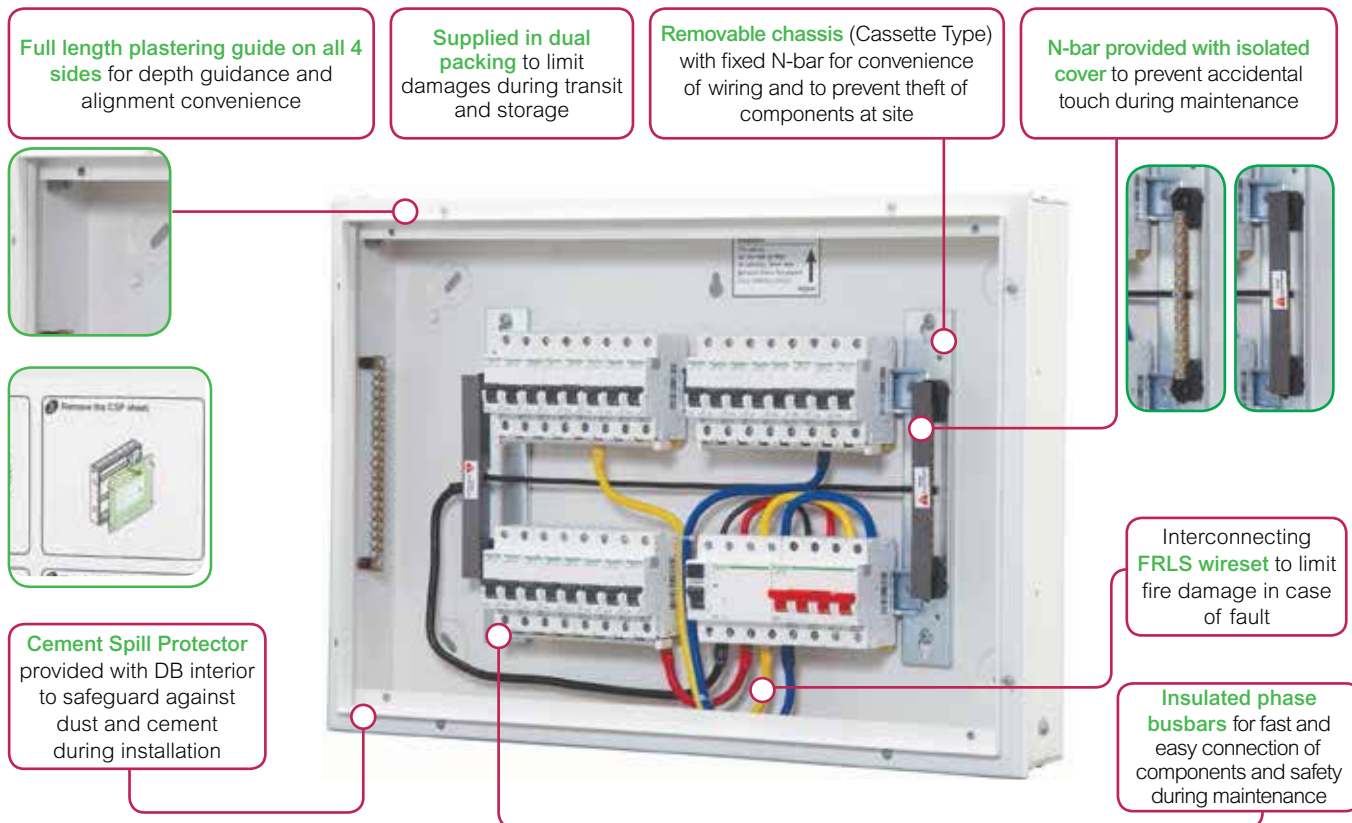
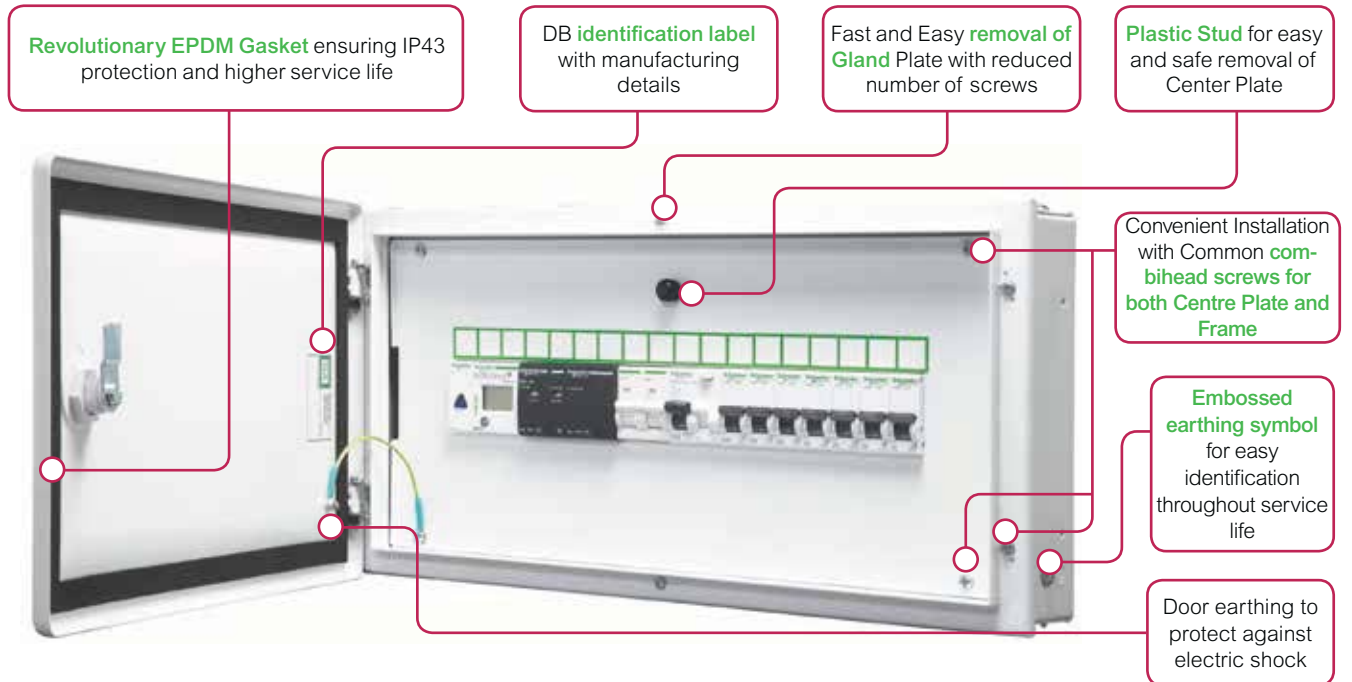
Temp@
Max Curr

Mechanical Tests

Electrical Tests

Acti 9

Distribution Boards



Metal Enclosures



- Metal Enclosure to mount individual Modular Device feeding directly to the load or final distribution board

Description	Total Module Cutout	Single Door (IP30) Reference	Unit MRP [₹]
2 way	1 / 2	A9HMES02 <input checked="" type="checkbox"/>	1102
4 way	3 / 4	A9HMES04 <input checked="" type="checkbox"/>	1102

SPN DBs



- SPN DB for distribution of Single Phase Neutral supply to respective load MCBs
- Incomer - DP RCCB/RCBO/Isolator/MCB
- Outgoing - SP MCBs

Description	Total Module Cutout (Incomer + Outgoing)	Single Door (IP30) Reference	Unit MRP [₹]	Double Door Metal (IP43) Reference	Unit MRP [₹]
6 way	6	A9HSNS06	2135	A9HSND06 <input checked="" type="checkbox"/>	3067
8 way	8	A9HSNS08 <input checked="" type="checkbox"/>	2532	A9HSND08 <input checked="" type="checkbox"/>	3343
12 way	12	A9HSNS12	2996	A9HSND12 <input checked="" type="checkbox"/>	4020
18 way	18	-	-	A9HSND18 <input checked="" type="checkbox"/>	5386

TPN DBs



- Standard TPN DBs for distribution of Three Phase and Neutral supply
- Incomer - FP RCCB/RCBO/Isolator/MCB
- Outgoing - SP MCBs

Description	Total Module Cutout (Incomer + Outgoing)	Single Door (IP30) Reference	Unit MRP [₹]	Double Door Metal (IP43) Reference	Unit MRP [₹]
4 way eco	4 + 12	-	-	A9HTND04E <input checked="" type="checkbox"/>	8002
4 way	8 + 12	-	-	A9HTND04 <input checked="" type="checkbox"/>	8071
6 way	8 + 18	-	-	A9HTND06 <input checked="" type="checkbox"/>	8191
8 way	8 + 24	-	-	A9HTND08 <input checked="" type="checkbox"/>	10100
12 way	8 + 36	-	-	A9HTND12 <input checked="" type="checkbox"/>	15420

Flexi Tier DBs



- Flexi DBs give total flexibility to mount any type and size of Modular devices as per load requirement
- Provided with N-Bar and E-Bar
- Flexi Tier DBs can be converted to PPI DB using 'PPI Kit' provided on next page

Description	Total Module Cutout (Incomer + Outgoing)	Single Door (IP30) Reference	Unit MRP [₹]	Double Door Metal (IP43) Reference	Unit MRP [₹]
2 Tier 24 Modules	2 x 12	-	-	A9HFD224	8649
3 Tier 36 Modules	3 x 12	-	-	A9HFD336	10388
4 Tier 40 Modules	4 x 10	-	-	A9HFD440 <input checked="" type="checkbox"/>	10974
4 Tier 56 Modules	4 x 14	-	-	A9HFD456 <input checked="" type="checkbox"/>	11470

Note:

For all above Reference MOQ = 1

Please contact Customer care center for Stockable and Non stockable status of references.

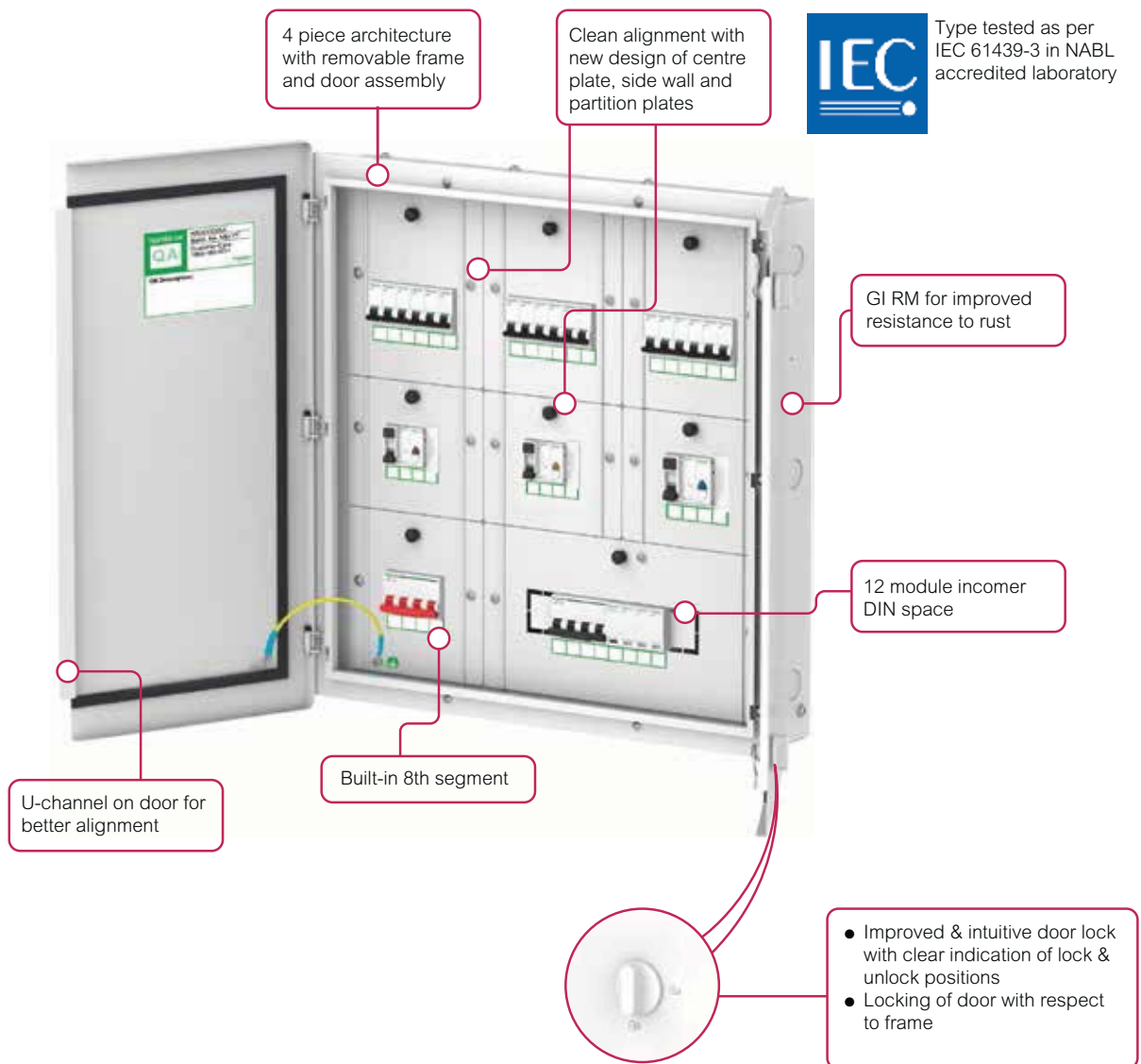
NORMAL STOCK ITEMS

W.E.F. February 03rd, 2025

Acti 9

Distribution Boards

New Phase Segregated DBs



Key highlights

- 1 New compact design
- 2 Robust architecture
- 3 Type-tested system
- 4 4 piece construction
- 5 Built-in 8th segment
- 6 Split door for all variants
- 7 Clean alignment of doors, centerplates
- 8 Improved door locking
- 9 High rust resistance with GI
- 10 Increased incomer DIN space

Per Phase Isolation DBs

- PPI DBs to mount DP Residual Current Device (RCD) at an individual phase level to isolate the faulty phase in case of earth leakage and ensure continuity of supply to other healthy phases
- Incomer - Modular (FP MCB/Isolator) MCCB100A (TP/FP Compact NSX or EasyPact CVS)
- Sub-Incomer - DP RCCB/RCBO
- Outgoing - SP MCBs

PPI TPN DB



Description	Total Module Cutout (no. of rows x No. of modules per row)	Double Door Metal (IP43)	No of Ways	Unit MRP [₹]
6 Way TPN PPI DB	8 + 2 x 3 + 4 x 3	A9HTPI06	6 Ways	10653
8 Way TPN PPI DB	8 + 2 x 3 + 6 x 3	A9HTPI08	8 Ways	12356
12 Way TPN PPI DB	8 + 2 x 3 + 10 x 3	A9HTPI12	12 Ways	16999

PPI Flexi Tier DB

Description	Total Module Cutout (no. of rows x No. of modules per row)	Double Door Metal (IP43)	No of Ways	Unit MRP [₹]
4T40M Flexi PPI DB	4 x 10	A9HFPI10	10	16496
4T56M Flexi PPI DB	4 x 14	A9HFPI14	14	18573

Phase Segregated DBs



- Phase Segregated DBs to provide total safety for installer and maintenance personnel, by compartmentalizing each Phase and separating Incomer, Sub-Incomer and Outgoing
- Offers better continuity of supply in case of faults during maintenance at DB level.
- Incomer - Modular (FP MCB/Isolator) / MCCB 100A (TP/FP during maintenance Compact NSX or EasyPact CVS)
- Sub-Incomer - DP RCCB/RCBO
- Outgoing - SP MCBs
- GI sheet ensures improved rust resistance
- Type-tested system conforming IEC 61439-3
- Built-in 8th segment (for modular incomer only)
- Increased incomer DIN space of 12M for 6 ways to 12 ways
- Split door for all variants
- New design ensures clean alignment of doors, centerplates
- 4 piece architecture with removable frame
- Improved, intuitive door lock design with clear indication of lock and unlock positions

Description	Total Module Cutout (Additional segment + Incomer + Sub-incomer + Outgoing)	Double Door Metal (IP43) Reference	Unit MRP [₹]
4 way	4 + 8 + (3*4) + (3*4)	A9HPSG04	16066
6 way	4 + 12 + (3*4) + (3*6)	A9HPSG06	17964
8 way	4 + 12 + (3*4) + (3*8)	A9HPSG08	20058
12 way	4 + 12 + (3*4) + (3*12)	A9HPSG12	25179
12 way with MCCB I/c	0 + 100A MCCB + (3*4) + (3*12)	A9HPSG12M	33976

Note:

For all above Reference MOQ = 1

Please contact Customer care center for Stockable and Non stockable status of references.

NORMAL STOCK ITEMS

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VTPN DBs for Modular Incomer



- Ideal solution to distribute power supply to both 3 Phase and 1 Phase loads in the same DB
- Incomer - FP RCCB / RCBO / Isolator / MCB
- Outgoing - SP MCBs / TP MCBs
- 65% more Incomer Wiring Space.
- New Compact Fishbone with better Thermal Performance
- Short Circuit Withstand – 17 kA for 250mS (100 A)/ 25 kA (250 A) for 500mS
- Secure Connections with Fixed Spreader links
- IP 2X protection at Incomer with new shrouds
- Type tested as per IEC 61439 – 3 in NABL accredited Lab
- Knockout size for Incomer increased to 50mm (to accommodate Aluminium Cable)

Description	Total Module Cutout (Incomer + Outgoing)	Double Door Metal (IP43) Reference	No of Ways	Unit MRP [₹]
Acti9 VTPN DB 4 Ways Modular i-c 63A	12 + 12	A9HVM04	4 Ways	15633
Acti9 VTPN DB 8 Ways Modular i-c 63A	12 + 24	A9HVM08	8 Ways	19894
Acti9 VTPN DB 12 Ways Modular i-c 63A	12 + 36	A9HVM12	12 Ways	26613

VTPN DBs for MCCB Incomer



- DBs for higher incoming current distribution up to 250A
- Incomer - TP/FP Compact NSX or EasyPact CVS MCCB up to 250A
- Outgoing - SP MCBs / TP MCBs
- 65% more Incomer Wiring Space.
- New Compact Fishbone with better Thermal Performance
- Short Circuit Withstand – 17 kA for 250mS (100 A)/ 25 kA (250 A) for 500mS
- Secure Connections with Fixed Spreader links
- IP 2X protection at Incomer with new shrouds
- Type tested as per IEC 61439 – 3 in NABL accredited Lab
- Knockout size for Incomer increased to 50mm (to accommodate Aluminium Cable)

Description	Total Module Cutout (Incomer + Outgoing)	Double Door Metal (IP43) Reference	No of Ways	Unit MRP [₹]
Acti9 VTPN DB 4 Ways MCCB i-c 100A	100 A MCCB + 12	A9HVN04L	4 Ways	17119
Acti9 VTPN DB 4 Ways MCCB i-c 160A	160 A MCCB + 12	A9HVN04M	4 Ways	18847
Acti9 VTPN DB 8 Ways MCCB i-c 100A	100 A MCCB + 24	A9HVN08L	8 Ways	21697
Acti9 VTPN DB 8 Ways MCCB i-c 160A	160 A MCCB + 24	A9HVN08M	8 Ways	23478
Acti9 VTPN DB 8 Ways MCCB i-c 250A	250 A MCCB + 24	A9HVN08H	8 Ways	30099
Acti9 VTPN DB 12 Ways MCCB i-c 100A	100 A MCCB + 36	A9HVN12L	12 Ways	28842
Acti9 VTPN DB 12 Ways MCCB i-c 160A	160 A MCCB + 36	A9HVN12M	12 Ways	31332
Acti9 VTPN DB 12 Ways MCCB i-c 250A	250 A MCCB + 36	A9HVN12H	12 Ways	35605

Mivan Compatible DB

SPN DBs

Description	Total Module Cutout (Incomer + Outgoing)	Double Door Metal (IP43) Reference	No of Ways	Unit MRP [₹]
Acti9 DB 6 way SPN DD 1.6mm	2 + 4	A9HSND06Z	6 Ways	On Request
Acti9 DB 8 way SPN DD 1.6mm	2 + 6	A9HSND08Z	8 Ways	On Request
Acti9 DB 12 way SPN DD 1.6mm	2 + 10	A9HSND12Z	12 Ways	On Request
Acti9 DB 18 way SPN DD 1.6mm	2 + 16	A9HSND18Z	18 Ways	On Request

TPN DBs

Description	Total Module Cutout (Incomer + Outgoing)	Double Door Metal (IP43) Reference	No of Ways	Unit MRP [₹]
Acti9 DB 4 way TPN DD 1.6mm	8 + 4 x 3	A9HTND04Z	4 Ways	On Request
Acti9 DB 6 way TPN DD 1.6mm	8 + 6 x 3	A9HTND06Z	6 Ways	On Request
Acti9 DB 8 way TPN DD 1.6mm	8 + 8 x 3	A9HTND08Z	8 Ways	On Request
Acti9 DB 12 way TPN DD 1.6mm	8 + 12 x 3	A9HTND12Z	12 Ways	On Request

Please contact Customer care center for Stockable and Non stockable status of references.

NORMAL STOCK ITEMS

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Phase Segregated DBs (Mivan Compatible)

Description	Total Module Cutout (Additional segment + Incomer + Sub-incomer + Outgoing)	Double Door Metal (IP43) Reference	No of Ways	Unit MRP [₹]
Acti9 DB 4 way PSG DD 1.6mm	4 + 8 + (3*4) + (3*4)	A9HPSG04Z	4 ways	On Request
Acti9 DB 6 way PSG DD 1.6mm	4 + 12 + (3*4) + (3*6)	A9HPSG06Z	6 ways	On Request
Acti9 DB 8 way PSG DD 1.6mm	4 + 12 + (3*4) + (3*8)	A9HPSG08Z	8 ways	On Request
Acti9 DB 12 way PSG DD 1.6mm	4 + 12 + (3*4) + (3*12)	A9HPSG12Z	12 ways	On Request

Flexi Tier DBs (Mivan Compatible)

Description	Total Module Cutout (no. of rows x No. of modules per row)	Double Door Metal (IP43) Reference	No of Modules Per Row	Unit MRP [₹]
4 Tier 40 Modules	4 x 10	A9HFD440Z	10	On Request
4 Tier 56 Modules	4 x 14	A9HFD456Z	14	On Request

TV TEL DB

Description	Double Door Metal (IP30) Reference	Unit MRP [₹]
Acti9 DB TVTEL BOX 1mm IP30	A9HTVTEL	On Request
Acti9 DB TVTEL & ONT BOX 1.2MM IP30	A9HOTVTEL	On Request

Note: For all above Reference MOQ = 1

Metal Clad P&S Units



- Plug & Socket Unit with Electra Plug & Socket and provision to mount modular protection devices to feed the end load directly

Description	Total Module Cutout	Single Door (IP30) Reference	Unit MRP [₹]
10A 1P+N+E P&S	2	A9HMS210	2806
20A 1P+N+E P&S	2	A9HMS220	3002
30A 3P+E P&S	3	A9HMS330	6572

Please contact Customer care center for Stockable and Non stockable status of references.

NORMAL STOCK ITEMS

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Industrial P&S Units (provision to mount PratiKa Sockets)



- Plug & Socket Unit with provision to mount PratiKa straight / angled* socket and modular protection devices to feed the end load directly

Description	Total Module Cutout	Single Door (IP30) Reference	Unit MRP [₹]
16A 3P PK P&S	2	A9HKS316	2594
32A 3P PK P&S	2	A9HKS332	4285
32A 5P PK P&S	4	A9HKS532	5075
63A 5P PK P&S	4	A9HKS563	10247

Locks for Acti 9 DBs

Key Lock*



Lock & Unlock symbol on door for easy & intuitive operation

Description	Reference	Unit MRP [₹]
New Rotary Lock**	A9HRL901	835

Note: **Use New Rotary lock reference A9HRL901 for:
Acti9 DBs manufactured September 2020 onwards
Acti9 DBs with lock & unlock symbol on door.

Accessories for Distribution Boards

Wire Way Box for Double Door IP43 DBs

Description	Reference	Unit MRP [₹]
Wire way box for A9HSND06 AC 848	A9HSND06WB	2065
Wire way box for A9HSND08 AC 848	A9HSND08WB	2496
Wire way box for A9HSND12 AC 848	A9HSND12WB	2783
Wire way box for A9HSND18 AC 848	A9HSND18WB	3974
Wire way BOX FOR A9HTND04E - PM 163	A9HTND04EWB	2868
Wire way box for A9HTND04 AC 849	A9HTND04WB	3171
Wire way box for A9HTND06 AC 849	A9HTND06WB	3363
Wire way box for A9HTND08 AC 849	A9HTND08WB	3974
Wire way box for A9HTND12 AC 849	A9HTND12WB	4642
Wire way BOX FOR A9HFD224 AC 850	A9HFD224WB	2957
Wire way BOX FOR A9HFD336 AC 850	A9HFD336WB	2927
Wire way BOX FOR A9HFD440 AC 850	A9HFD440WB	2830
Wire way BOX FOR A9HFD456 AC 850	A9HFD456WB	3171
WWB Acti9 PSG DB 8 Seg 4 Ways MCB i/c	A9HPSG04WWB	4091
WWB Acti9 PSG DB 8 Seg 6 Ways MCB i/c	A9HPSG06WWB	4787
WWB Acti9 PSG DB 8 Seg 8 Ways MCB i/c	A9HPSG08WWB	5355
WWB Acti9 PSG DB 8 Seg 12 Ways MCB i/c	A9HPSG12WWB	6941
WWB Acti9 PSG DB 7 Seg 12 Ways MCCB i/c	A9HPSG12MWWB	7413
WWB for Std VTPN DB MCB i/c AC034	A9HVMXXWB	3009
WWB for Std VTPN DB MCCB i/c AC035	A9HVNXXWB	3203

Modular Distribution Boards - Metallic

Description	Reference	Unit MRP [₹]
Busbars		
Fork Busbar 1P 12MOD. 63A	R9XFH112	1129
Fork Busbar 1P 57MOD. 63A	R9XFH157	2513
Fork Busbar 2P 12MOD. 63A	R9XFH212	1301
Fork Busbar 2P 57MOD. 63A	R9XFH257	4820
Fork Busbar 3P 12MOD. 63A	R9XFH312	2937
Fork Busbar 3P 57MOD. 63A	R9XFH357	10513
Fork Busbar 4P 12MOD. 63A	R9XFH412	2709
Fork Busbar 4P 57MOD. 63A	R9XFH457	11314
Busbar Accessories		
Set of 10 End Caps 1P	R9XE110	*
Set of 10 End Caps 2P	R9XE210	*
Set of 10 End Caps 3P	R9XE310	1188
Set of 10 End Caps 4P	R9XE410	*
Set of 20 Tooth Caps	R9XT20	1427
Blanking Plate	13229B	59

Note: Blanking Plate MOQ = 10, All other MOQ = 1

Customized Distribution Boards to Suit Your Need - Available on Request*

- TV/Telephone DBs
- Pre-Wired DBs
- 8 Segment DBs
- Acrylic Door DBs
- IP54 DBs
- DBs with Phase Indication Lamps

*upto 32A socket only

Note:

For all above Reference MOQ = 1

*Please contact nearest Schneider Electric Sales Office or Customer Care Center for coordination chart

Please contact Customer care center for Stockable and Non stockable status of references.

NORMAL STOCK ITEMS

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