

Stay on top of it
with **PowerTag**



Give your business a competitive edge with PowerTag wireless energy sensors

With PowerTag Energy, you can add innovation to any project with one simple action. Even in panels where space is at a premium, you can easily tag circuit breakers up to 630 A to help your customers reduce costs and improve efficiency. As a connected product, PowerTag Energy is a key part of ExoStruxure Power – Schneider Electric's IoT-enabled, open and interoperable architecture. And a small-but-impressive solution your customers will appreciate.



se.com/powertag

* Secure it: As part of the Acti 9 communication system, PowerTag monitors loads and identifies load imbalances and overload levels before a trip occurs. PowerTag also alerts you to voltage losses, so you save time recovering your installation in the event of load downtime. An email alert means you can take preventive action thus avoiding potential downtime. © 2020 Schneider Electric. All Rights Reserved. Life Is On Schneider Electric is a trademark and the property of Schneider Electric SE, its subsidiaries and affiliated companies. 998-20959054_GMA_630A_image63A_PanelBuilder_print ad.indd

6. PowerTag - World's Smallest Energy Sensor



6.1 PowerTag for MCB

Monitor Your Energy

- > Real time U, V, I, P, PF.
- > Active energy metering (Class 1 EN 61557-12) partial and total.
- > Load balance overview for 3P.

Improve your Maintenance

- > Pre Alarm on overload.
- > Specific "alarms" for U, I, P.
- > Alarm on feeder voltage loss.

Product	Description	Reference	Unit MRP [₹]
PowerTag	PowerTag Energy M63 1P+W	A9MEM1520	10738
PowerTag	PowerTag Energy M63 1P+N Top	A9MEM1521	10738
PowerTag	PowerTag Energy M63 1P+N Bottom	A9MEM1522	10738
PowerTag	PowerTag Energy M63 3P	A9MEM1540	21673
PowerTag	PowerTag Energy M63 3P+N Top	A9MEM1541	21673
PowerTag	PowerTag Energy M63 3P+N Bottom	A9MEM1542	21673
PowerTag	PowerTag Energy F63 1P+N	A9MEM1560	11796
PowerTag	PowerTag Energy F63 3P+N	A9MEM1570	23622
PowerTag	PowerTag Energy Sensor 63A -3P/3P+N	A9MEM1573	22497
PowerTag	PowerTag Energy Sensor 160A -F160 - 3P/3P+N	A9MEM1580	29051
PowerTag	PowerTag Energy Sensor Rope 200A - R200 - 3P/3P+N	A9MEM1590	54432
PowerTag	PowerTag Energy Sensor Rope 600A - R600 - 3P/3P+N	A9MEM1591	56874
PowerTag	PowerTag Energy Sensor Rope 800A - R1000 - 3P/3P+N	A9MEM1592	60795
PowerTag	PowerTag Energy Sensor Rope 2000A - R2000 - 3P/3P+N	A9MEM1593	63738



6.2 PowerTag for MCCB

- > Can also be installed in existing panels, designed to enhance the monitoring of your electrical assets.
- > Simplifies the connectivity of individual breakers to a Building Management System (BMS) along with ease of installation.
- > Visualize in real-time on your Smartphone or PC.

Product	Description	Reference	Unit MRP [₹]
PowerTag	ENERGY SENSOR POWERTAG NSX - 250A 3P	LV434020	37245
PowerTag	ENERGY SENSOR POWERTAG NSX - 250A 3P+N	LV434021	40821
PowerTag	ENERGY SENSOR POWERTAG NSX - 630A 3P	LV434022	64374
PowerTag	ENERGY SENSOR POWERTAG NSX - 630A 3P+N	LV434023	70507

Please contact Customer Care Center for Stockable and Non stockable status of references.

NORMAL STOCK ITEMS

W.E.F. January 17th, 2024

6. PowerTag - World's Smallest Energy Sensor (cont.)



6.3 Smartlink

- > Compliance to IEC/EN 61131-2.
- > Protection Monitoring – Device Status and alarm notifications.
- > Load Control / Switching through Contactors and Impulse Relays.
- > Energy Monitoring through pulse meters.
- > Alarm over email and analog sensors (temperature / humidity) with Smartlink Ethernet.
- > Plug & Play – Pre fabricated cables and in built web pages.
- > Rated Voltage: 24V DC.

Product	Description	Reference	Unit MRP [₹]
Smartlink	Smartlink Modbus	A9XMSB11	51589
Smartlink	PowerTag Link	A9XMWD20	33519
Smartlink	Smartlink SI-B	A9XMZA08	58030

6.4 Communication Auxiliaries

Description	Reference	Unit MRP [₹]
Mounting Kit for Din Rail	A9XMFA04	2110
Prefabricated Cables M	A9XCAM06	7792
Locking Clips for Multiclip 80	A9XMLA02	919
Connectors 5 Pin	A9XC2412	10733
Prefabricated Cables L	A9XCAL06	8860
Prefabricated Cables S	A9XCAS06	7715
SEMI - Prefabricated Cables U	A9XCAU06	5326

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NORMAL STOCK ITEMS

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