

# Product data sheet

## Characteristics

48430

earthing switch Masterpact NW - 3 poles - with bottom terminals earthed



### Main

Range of product	Masterpact NW
Range	Masterpact
Product or component type	Earthing switch
Accessory / separate part type	Chassis accessories
Range compatibility	Masterpact NW NW08 N1 Masterpact NW NW08 H1 Masterpact NW NW08 NA Masterpact NW NW08 HA Masterpact NW NW10 N1 Masterpact NW NW10 H1 Masterpact NW NW10 NA Masterpact NW NW10 HA Masterpact NW NW12 N1 Masterpact NW NW12 H1 Masterpact NW NW12 NA Masterpact NW NW12 HA Masterpact NW NW16 N1 Masterpact NW NW16 H1 Masterpact NW NW16 NA Masterpact NW NW16 HA Masterpact NW NW20 H1 Masterpact NW NW20 HA Masterpact NW NW25 H1 Masterpact NW NW25 HA Masterpact NW NW32 H1 Masterpact NW NW32 HA Masterpact NW NW40 H1 Masterpact NW NW40 HA
Poles description	3P
Mounting mode	Drawout
[In] rated current	800 A at 40 °C 1000 A at 40 °C 1250 A at 40 °C 1600 A at 40 °C 1800 A at 40 °C 2000 A at 40 °C 2500 A at 40 °C 3200 A at 40 °C 4000 A at 40 °C
[Ue] rated operational voltage	690 V AC 50/60 Hz conforming to IEC 60947-3
[Ui] rated insulation voltage	1000 V AC 50/60 Hz conforming to IEC 60947-3
[Icm] rated short-circuit making capacity	135 kA 220...690 V AC at 50/60 Hz
[Icw] rated short-time withstand current	60 KA during 1 s conforming to IEC 60947-3 50 KA during 3 s conforming to IEC 60947-3

### Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	Yes

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

---

China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	 <a href="#">End Of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
PVC free	Yes

---

#### Contractual warranty

---

Warranty	18 months
----------	-----------

---