

Product datasheet

Specifications



Current Switch: Solid Core, H800-S6, 0.25 to 200 A continuous, N.O. 1.0 A at 30 VAC/VDC, not polarity sensitive, Fixed (0.25 A or less)

3240106000

Main

Range of product	HX00 Series
Product or component type	Sensor
Sensor model	H800-S6
Type of measurement	AC current
Device application	Building automation systems
Current measurement range	0.25...200 A
Sensor type	Current switch, AC
AWG gauge	AWG 24...AWG 14
Network frequency	50...60 Hz
Opening diameter	18 mm
Mounting support	Solid core housing
Relative humidity	10...90 % RH, non-condensing
Output current	1 A at 30 V AC/DC
Output type	Switch output
Product certifications	UL CE
Setpoint	Yes
Targeted region	Europe Asia Pacific.

Environment

Ambient air temperature for operation	-40...50 °C
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.2 cm
Package 1 Width	14.5 cm
Package 1 Length	4.4 cm
Package 1 Weight	100 g

Logistical informations

Country of origin	US
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Contractual warranty

Warranty (in months)

18



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better



Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant

Use Longer




Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

End of life manual availability	No need of specific recycling operations
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins