




Product data sheet

HDQ3HB630F4004Z

Characteristics

Automatic transfer switch, HDQ3HB, 630F/4P, 400A, integrated controller

	Main	
	Range of product	HDQ3HB
	Product or component type	Automatic transfer switch
	Device application	Change source of supply
	Poles description	4P
	Network type	AC
	Network frequency	50 Hz
	Mounting mode	Fixed
	Upside connection	Screwed
	Downside connection	Screwed
	Contact position indicator	Yes
	[Icm] rated short-circuit making capacity	105 kA 400 V AC at 50 Hz

Complementary

Display type	LED
Transfer switch class	CB
Number of contact position	3
Signal contacts composition	1 NO + 1 NC
Utilization category	AC-33iB
Control type	Integrated controller
Mounting support	Plate
[Ie] rated operational current	400 A
[Ui] rated insulation voltage	800 V
[Uimp] rated impulse withstand voltage	8 kV
Suitability for isolation	Yes
Mechanical interlocking	With mechanical interlocking
Mechanical durability	5000 cycles
Electrical durability	1000 cycles
Height	610 mm
Width	402 mm
Depth	185 mm
Net weight	41.25 kg

Environment

Standards	GB 14048.11
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IP degree of protection	IP20
Pollution degree	3
Ambient air temperature for operation	-25...70 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1