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Product data sheet

HDY3406275YX

Characteristics

Surge Protective Device HDY3 -40 - 3P+N - 275V - YX



Main

Range of product	HDY3
Product or component type	Surge protection device
Body type	Plug-in

Complementary

Poles description	3P + N
Nominal discharge current	20.0 kA
Maximum discharge current	40.0 kA
[Uc] maximum continuous operating voltage	275.0 V
Maximum [Up] voltage protection level	1.8 kV
Remote signalling	With
[Ue] rated operational voltage	125 V
Local signalling	Indicator light (green) for operating Indicator light (red) for fault
Mounting support	35 mm DIN rail
Location of connection	Top
Cable cross section	4…16 mm² flexible cable 4…25 mm² rigid cable
Response time	= 25 ns
Height	100 mm
Width	72 mm
Depth	70 mm

Environment

Electromagnetic compatibility	8/20 µs wave immunity
Operating altitude	= 2000 m
Standards	IEC 61643-1

Offer Sustainability

Sustainable packaging	No

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