

## Product data sheet

## HDY3404275

### Characteristics

### Surge Protective Device HDY3 -40 - 4P - 275V



#### Main

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

#### Complementary

Poles description	4P
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	Without
[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 mm <sup>2</sup> flexible cable 4...25 mm <sup>2</sup> 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