# Product data sheet

## HDY3406275

#### Characteristics

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



#### 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	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	Тор
Cable cross section	416 mm² flexible cable 425 mm² rigid cable
Response time	
Height	100 mm
Width	72 mm
Depth	70 mm

### **Environment**

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