

Catalogue No: **MOD6-SD4-40-400**

SURGE DIVERTER MOD6 3P+N 40kA

Power Distribution and Protection > Switchboard Monitoring > Surge Protection > MOD6 Electrical Network Surge Diverters



Representative Photo Only
(actual product may vary based on configuration selections)

MOD6 surge diverter, 3P+N, 40kA, DIN mount, 4 modules wide

- High discharge capacity with an 8/20 μ s waveform
- I_{max} 40kA or 20kA
- Remote and visual indication of life status of the protection device
- Single, two pole and four pole versions to suit installation requirements for single-phase or three-phase networks
- IEC 61643-1; IEC 61643-11

SPECIFICATIONS

Product Series	MOD6
Component Type Surge Protection	Electrical Network Diverter
Number of Poles	4
Poles	3P + N
Number of DIN Modules	4
Un, Nominal Operational Voltage, AC	400 V AC
Uc, Continuous Operating Voltage, AC, Max	275 V AC
In, Discharge Current, (8/20) L-N, Nom	20 kA
I _{max} , Discharge Current, (8/20) L-N, Max	40 kA
I _{cc} , Current, Short Circuit Withstand	25 kA
Fuse Current Rating, Max	80 A
Up, Voltage Protection Level	1.3 kV @In
Protection Modes	L+L+L+N-PE modes
Visual Indication	Yes Y/N
Indicator Type	Red / Green Flag
Remote Monitoring	Yes Y/N
Monitoring Contact Configuration	1 CO Contact
Mounting	DIN-35 Rail Mount
t _A , Response time (L-N)	25 ns
t _A , Response time (N-PE)	100 ns
Height	90 mm
Width	72 mm
Depth	70 mm
Standards Compliance	IEC 61643-1 IEC 61643-11



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REFERENCES

IECEX Certificate -

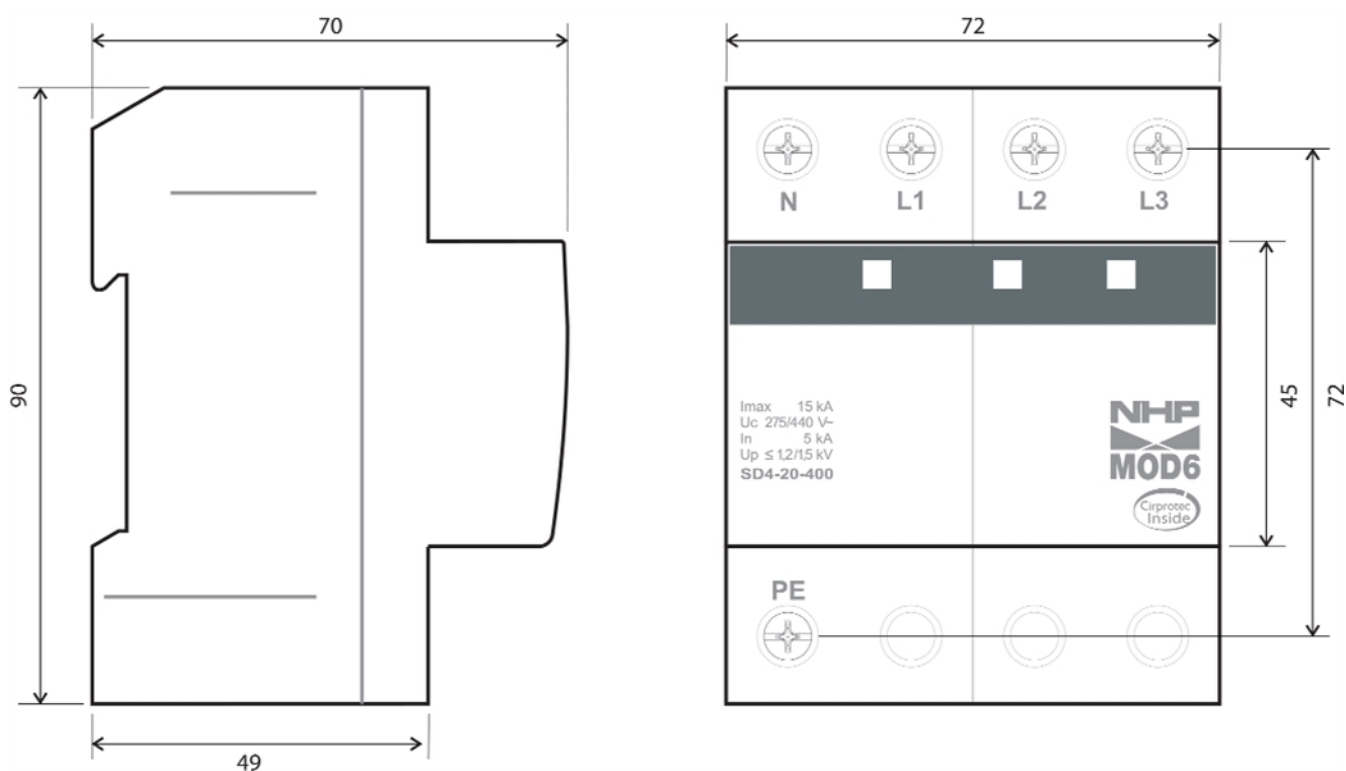
Supplier Declaration of
Conformity: -

Installation Guide: -

User Manual: -

Manufacturer Datasheet: -

Manufacturer Catalogue
& Product Selection: -



Dimension Diagram