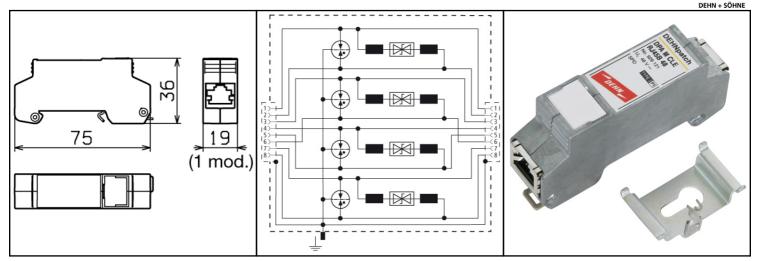
DPA M CLE RJ45B 48





Dimension drawing DPA CLE

Protection for all pairs due to powerful gas discharge tubes and a filter matrix adapted to each pair.

- Ideal for retrofitting, with protection for all lines
- Cat. 6 in channel (class E)
- For use according to the lightning protection zones concept at boundaries 0_B 2 and higher

Universal SPD for Industrial Ethernet and similar applications in structured cabling systems according to class E up to 250 Hz. Fully shielded adapter with sockets for DIN rail mounting

	DPA M CLE RJ45B 48	
SPD class	TYPE 2PI	
Nominal voltage [U _{N]}	48 V	
Max. continuous operating d.c. voltage [U _C]	48 V	
Max. continuous operating a.c. voltage [U _C]	34 V	
Nominal current [IL]	1 A	
C2 Nominal discharge current (8/20 µs) line-line [In]	150 A	
C2 Total nominal discharge current (8/20 µs) line-PG [In]	10 kA	
Voltage protection level line-line for I _n C2 [U _{P]}	≤V	
Voltage protection level line-line for 1 kV/µs C3 [Up]	≤ 180 V	
Voltage protection level line-PG for 1 kV/µs C3 [Up]	≤ 500 V	
Capacitance line-line [C]	≤ 30 pF	
Capacitance line-PG [C]	≤ 25 pF	
Operating temperature range	-40°C+80°C	
Degree of protection	IP 10	
For mounting on	35 mm DIN rail acc. to EN 60715	
Connection input/output	RJ45 socket / RJ45 socket	
Pinning	1/2, 3/6, 4/5, 7/8	
Earthing by	35 mm DIN rail acc. to EN 60715	
Enclosure material	zinc die casting	
Colour	bare	
Test standards	IEC 61643-21	
Accessories	fixing material	
Ordering information		
Type Part No.	DPA M CLE RJ45B 48	
Packing unit	929 121 1pcs.	

We reserve the right to modify design, technology, dimensions, weights and materials according to technical progress. Illustrations are non-binding. Pictures may differ from the modules described.