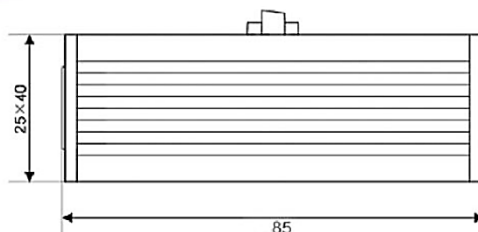


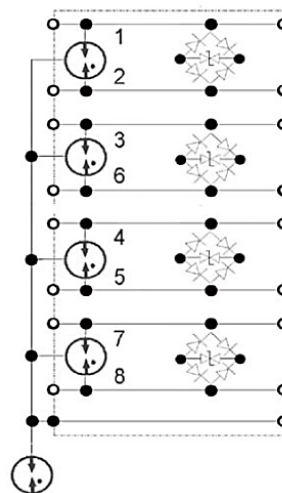
D24/RJ45H-8

Features:

- Data network protector In according with IEC61643-21;
- RJ45 connector for cat5 network technology, 10 BaseT, 100BaseT, 8 wires protection.
- Also Application for analogue, ISDN,DSL system, Ethernet Twisted Pair.
- Din Rail Type is available.



Dimension drawing



Basic circuit diagram

Type		D-05/RJ45H-8	D-12/RJ45H-8	D-24/RJ45H-8	D-48/RJ45H-8
In accordance with		IEC 61643-21			
Nominal voltage (Vdc)	Un	05	12	24	48
Max. continuous operating voltage (Vdc/ac)	Uc	6/5	15/12	28/24	60/48
C2 Nominal discharge current (8/20us)	In	100 A (L-L) / 2.5 kA (L-G)			
C2 Total nominal Discharge Current (8/20us)		400 A (L-L) / 20 kA (L-G)			
Voltage protection Level (V)	L-L@C2 (8/20μs) Up	< 30	< 45	< 55	< 190
	L-G@C2 (8/20μs) Up	< 600	< 600	< 600	< 600
	L-L@C3 (8/20μs) Up	< 24	< 38	< 48	< 145
	L-G@C3 (8/20μs) Up	< 800	< 800	< 800	< 800
Nominal current (A)		1 A			
Transmission Speed (bps)		≤ 3.0			
Insertion loss at 80MHz (dB)		10BaseT/ 100BaseT/ 1000BaseT			
Transmission standards		1/2, 3/6, 4/5, 7/8			
Mounting		35 mm DIN-rail in accordance with EN 50022/DIN46277-3 (Optional)			
Type of connection IN/OUT		RJ45 Female/Female			
Dimension (mm)		85 x 25 x 40			
Operating temperature range		-25 °C ~ + 70 °C			