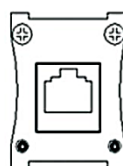
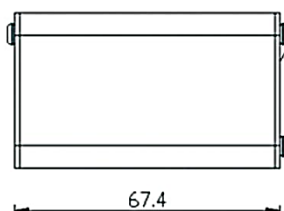
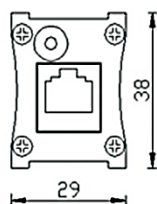


D-05/RJ45-CAT6/H

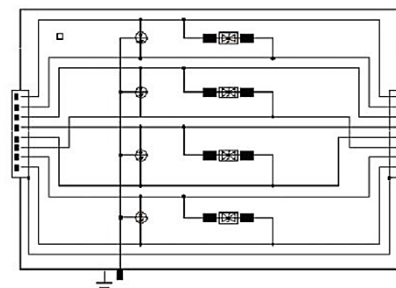
D-48/RJ45-CAT6/H(POE)

Features:

- Surge arrester for Ethernet, Twisted Pair, Cat 6 network systems against surges.
- In according with IEC61643-21; High discharge capability, total nominal discharge current 8kA 8/20
- Simple installation.
- Din Rail Type is available.



Dimension drawing



Basic circuit diagram

Type		D-05/RJ45-CAT6/H	D-48/RJ45-CAT6/H (POE)
In accordance with		IEC 61643-21 : 2005 EN 50173 Category 6	IEC 61643-21 : 2005 EN50174 Category 6 IEEE 802.3af
Nominal voltage (Vdc)	Un	05	48
Max. continuous operating voltage (Vdc/ac)	Uc	06	48
C2 Nominal discharge current(8/20)	In	2.5 kA	2.5 kA
C2 Total nominal Discharge Current (8/20us)		8 kA	8 kA
Lightning impulse current (10/350 us)		500 A	
Voltage protection level (V)	@C2 (8/20us)Up	< 35	<190
	@C3 (8/20us)Up	< 13	< 145
Nominal Current (A)	IL	200 mA	
Transmission Speed (bps)		1000 Mbps	
Transmission standards		10 BaseT/ 100BaseT/ 1000BaseT/ 1000BaseTX(CAT6)/(CAT6)/POE(15W)	
Pinning		1/2, 3/6, 4/5, 7/8	