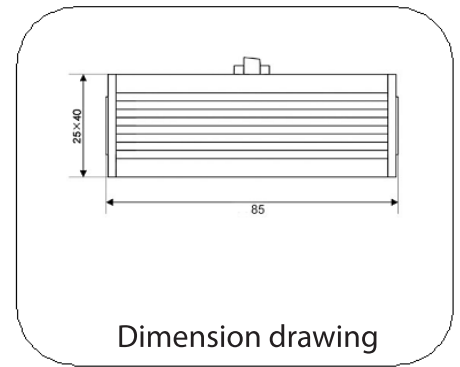
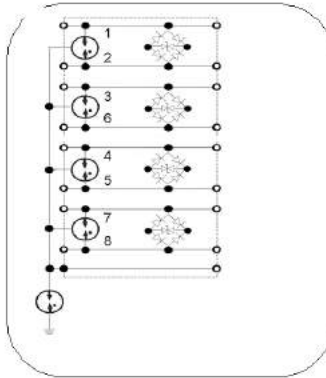


RJ45 High Speed Connection

EN-5/RJ45HS-8



Surge arrester for Ethernet, Twisted Pair, Cat 5 network systems against surges at the boundaries from lightning protection zone 0B-2 and higher.

Type		EN-5/RJ45HS-8
		5
In accordance with		IEC 61643-21:2005
Nominal voltage (Vdc)	Un	5
Max. continuous operating voltage (Vdc/ac)	Uc	7.5/5
C2 Nominal discharge current(8/20)	In	100A (L-L) /2.5kA(L-G)
C2 Total nominal Discharge Current (8/20us)		400A (L-L) /20kA(L-G)
Voltage protection level (V)	L-L@C2 (8/20μs)Up	<30
	L-G@C2 (8/20μs)Up	<600
	L-L@C3 (1KV/μs)Up	<24
	L-G@C3 (1KV/μs)Up	<800
Nominal Current (A)		1A
Transmission Speed (bps)		1000Mbps
Insertion loss at 80MHz (dB)		≤3.0
Transmission standards		10BaseT/ 100BaseT/1000BaseT
Pinning		1/2, 3/6, 4/5, 7/8
Mounting		35mm DIN-rail in accordance with EN 50022/DIN46277-3
Type of Connection IN/OUT		RJ45 Female/ Female
Dimensions (mm)		85 X 25 X 40
Operating temperature range		- 40°C ~ + 80°C

Note: Subject to change without any notice.