

Combination protection device for ISDN RJ45



Data line protection device for analogue telecommunications systems

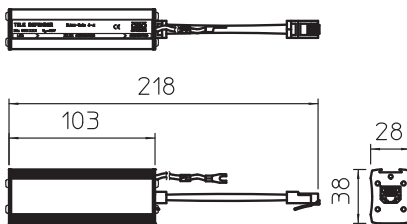


- In aluminium housing
- With 2-stage protection circuit
- Simple mounting
- Incl. 150 mm connection cable with RJ11 and/or RJ45 connectors
- Optimised bandwidth for TC systems
- Hat rail mounting with DLS-BS accessories (5082 38 2)

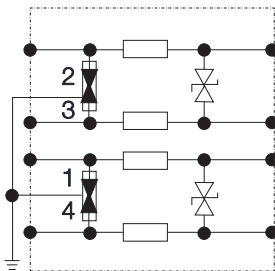
Application: For analogue telecommunication systems

Type	Version	Con- nec- tion system	Pack. pcs	Weight kg/100 pcs.	Item No.
RJ45-TELE 4-C	Combi protection, 4 wires	RJ45	1	14,000	5081982

Dimensions



Connection options



RJ45-TELE 4-C

Maximum continuous voltage AC V	U_c	120
Maximum continuous voltage DC V	U_c	170
Category		Type 1+2+3 / D1+C2+C1
Lightning protection zone LPZ		0→3
Number of poles		4
Series resistance per wire		$8,2 \Omega \pm 10 \%$
Total discharge current (8/20) kA		4
Total discharge current (10/350) kA		2
Protection level wire-wire V		<300
Protection level wire-earth V		<600
Protection level, wire-earth at 1 kV/ μ s (C3) V	U_p	<245
Frequency range		0 - 12 MHz
Insertion loss dB	S_{21}	≤ 3
Temperature range °C	θ	-40-80
Installation type		Connector/cable adapter
Connection system		RJ45
Protection rating		IP40
Earthing via:		Connection cable
Testing standard		IEC 61643-21