



**Automatización Eléctrica**

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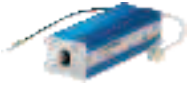
# Surge protection for telecommunication systems

Surge protection device for data and information technology

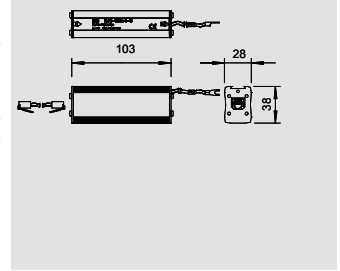
LPZ 0→3 Analog TK ISDN 

## Combination protection device for ISDN RJ11

Type	Version	Connection system	Pack.	Weight	Item No.
			pcs	kg/100 pcs.	
<b>RJ11-TELE 4-C</b>	Combi protection, 4 wires	—	1	14.000	<b>5081 92 0</b>



- In aluminium housing
- Simple mounting on hat rail or on terminal
- Incl. 150 mm connection cable with RJ411 connectors
- Optimised bandwidth for telecommunications systems



/pc.

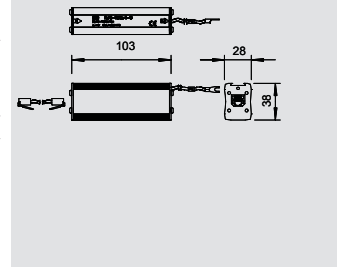
Analog TK LPZ 1→3 ISDN 

## Fine protection device for ISDN RJ11

Type	Version	Connection system	Pack.	Weight	Item No.
			pcs	kg/100 pcs.	
<b>RJ11-TELE 4-F</b>	Fine protection, 4 wires	—	1	14.000	<b>5081 93 9</b>



- In aluminium housing
- Simple mounting on hat rail or on terminal
- Incl. 150 mm connection cable with RJ11 connectors
- Optimised bandwidth for telecommunications systems

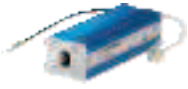


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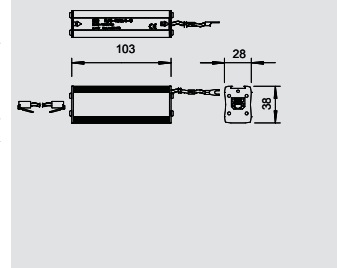
LPZ 0→3 Analog TK ISDN 

## Combination protection device for ISDN RJ45

Type	Version	Connection system	Pack.	Weight	Item No.
			pcs	kg/100 pcs.	
<b>RJ45-TELE 4-C</b>	Combi protection, 4 wires	RJ45	1	14.000	<b>5081 96 3</b>



- In aluminium housing
- Simple mounting on hat rail or on terminal
- Incl. 150 mm connection cable with RJ45 connectors
- Optimised bandwidth for telecommunications systems

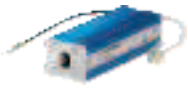


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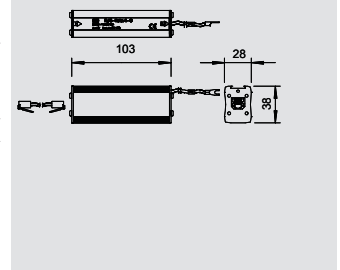
Analog TK LPZ 1→3 ISDN 

## Fine protection device for ISDN RJ45

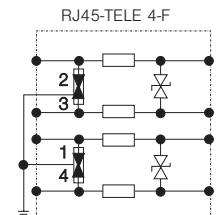
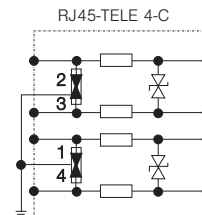
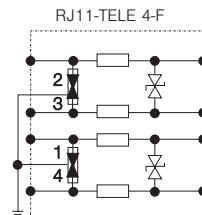
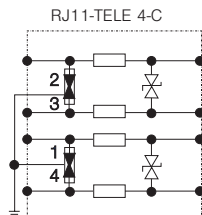
Type	Version	Connection system	Pack.	Weight	Item No.
			pcs	kg/100 pcs.	
<b>RJ45-TELE 4-F</b>	Fine protection, 4 wires	RJ45	1	14.000	<b>5081 97 1</b>



- In aluminium housing
- Simple mounting on hat rail or on terminal
- Incl. 150 mm connection cable with RJ45 connectors
- Optimised bandwidth for telecommunications systems



/pc.



U max AC	U <sub>c</sub> AC	V	122	122	122	122
U max DC	U <sub>c</sub> DC	V	170	170	170	170
Lightning protection Zone LPZ			0→3	1→3	0→3	1→3
Impulse discharge current (10/350)	I <sub>imp</sub>	kA	1,5	-	1,5	-
Nominal discharge current (8/20)	I <sub>n</sub>	kA	7,5	7,5 / 0,5	7,5	7,5 / 0,5
Transmission frequency	f	Hz	12 MHz	18 MHz	12 MHz	18 MHz
Insertion loss	a/dB	dB	3dB @ 12 MHz	3dB @ 18 MHz	3dB @ 12 MHz	3dB @ 18 MHz
Series resistance	R	ohm	8,2	2,2	8,2	2,2
Protection level (sym.) with In C2		V	≤300 V	≤300 V	≤300 V	≤300 V
Protection level (asym.) with In C2		V	≤500 V	≤500 V	≤500 V	≤500 V
Protection level (asym.) with 1 kV/μs C3		V	≤245 V	≤245 V	≤245 V	≤245 V
Degree of protection of enclosure			IP40	IP40	IP40	IP40
Connection system					RJ45	RJ45
<b>Item No.</b>			<b>5081 92 0</b>	<b>5081 93 9</b>	<b>5081 96 3</b>	<b>5081 97 1</b>



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Fine protection device for data cables,	5081971	RJ45-TELE 4-F	<a href="#">Buy on EAN</a>