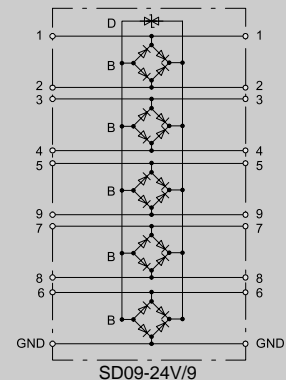
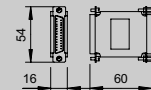


## Data line protection device for interfaces

Type	Version	Pack.	Weight	Art. No.	Price
		pcs	kg/% pc		price/pc
<b>SD09-V24/9</b>	SUB-D, 9-pole	1	6.000	<b>5080 05 3</b>	
<b>SD15-V24/15</b>	SUB-D, 15-pole	1	7.000	<b>5080 15 0</b>	
<b>SD25-V24/25</b>	SUB-D, 25-pole	1	8.000	<b>5080 27 4</b>	
<b>SD09-V11/9</b>	SUB-D, 9-pole	1	6.000	<b>5080 06 1</b>	
<b>SD15-V11/15</b>	SUB-D, 1 Single-pole	1	7.000	<b>5080 16 9</b>	
<b>SD25-V11/25</b>	SUB-D, 25-pole	1	8.000	<b>5080 28 2</b>	
<b>SD09-T</b>	SUB-D, 9-pole	1	6.000	<b>5080 08 8</b>	
<b>SD15-E</b>	SUB-D, 15-pole	1	7.000	<b>5080 17 7</b>	
<b>SD36-C/MF</b>	Centronic	1	9.000	<b>5080 36 3</b>	
<b>SD25/Paral</b>	SUB-D, 25-pole	1	8.000	<b>5080 29 0</b>	



## Data technology



Data line protection device for telecommunication and bus lines fitted with D sub-plug connectors.

				SD09-V24/9	SD15-V24/15	SD25-V24/25	SD09-V11/9
Nominal voltage	<b>U<sub>N</sub></b>	V		12	12	12	6
Maximum continuous operating voltage	<b>U<sub>c</sub></b>	V		18	18	18	7.5
LPZ				2-3	2-3	2-3	2-3
Nominal discharge current (8/20)	<b>I<sub>n</sub></b>	kA		0.34	0.34	0.34	0.75
Protection level (sym.) with In C2				≤50 V	≤50 V	≤50 V	≤100 V
Protection level (sym.) with 1kV/μs C3				≤25 V	≤25 V	≤25 V	≤10 V
Protection level (asym.) with In C2				≤50 V	≤50 V	≤50 V	≤100 V
Protection level (asym.) with 1 kV/μs C3				≤25 V	≤25 V	≤25 V	≤10 V
Plug-in system				Sub D/ Pin 1-9	Sub D/ Pin 1-15	Sub D/ Pin 1-25	Sub D/ Pin 1-9

				SD15-V11/15	SD25-V11/25	SD09-T	SD15-E
Nominal voltage	<b>U<sub>N</sub></b>	V		6	6	12	5
Maximum continuous operating voltage	<b>U<sub>c</sub></b>	V		7.5	7.5	18	7.5
LPZ				2-3	2-3	2-3	2-3
Nominal discharge current (8/20)	<b>I<sub>n</sub></b>	kA		0.75	0.75	0.34	0.75
Protection level (sym.) with In C2				≤100 V	≤100 V	≤50 V	≤150 V
Protection level (sym.) with 1kV/μs C3				≤10 V	≤10 V	≤25 V	≤25 V
Protection level (asym.) with In C2				≤100 V	≤100 V	≤55 V	≤170 V
Protection level (asym.) with 1 kV/μs C3				≤10 V	≤10 V	≤25 V	≤25 V
Plug-in system				Sub D/ Pin 1-15	Sub D/ PIN 1-25	Sub D/ Pin 1-9	Sub D/ Pin 1-15

				SD36-C/MF	SD25/Paral
Nominal voltage	<b>U<sub>N</sub></b>	V		6	6
Maximum continuous operating voltage	<b>U<sub>c</sub></b>	V		7.5	7.5
LPZ				2-3	2-3
Nominal discharge current (8/20)	<b>I<sub>n</sub></b>	kA		0.75	0.75
Protection level (sym.) with In C2				≤110 V	≤100 V
Protection level (sym.) with 1kV/μs C3				≤10 V	≤10 V
Protection level (asym.) with In C2				≤180 V	≤100 V
Protection level (asym.) with 1 kV/μs C3				≤10 V	≤10 V
Plug-in system				Centronics	Sub D/ Pin 1-25