

# Technical data sheet

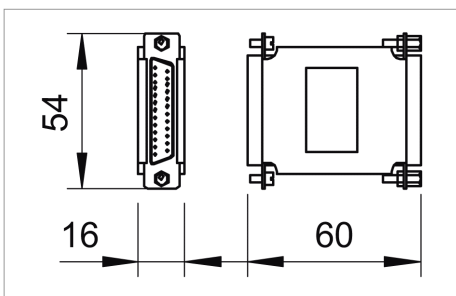
## Fine protection for 9-pin RS485 interface



Data cable protection devices, serial interface

- Different connection systems available
- Low protection level

Application: PLC, alarm systems, controllers

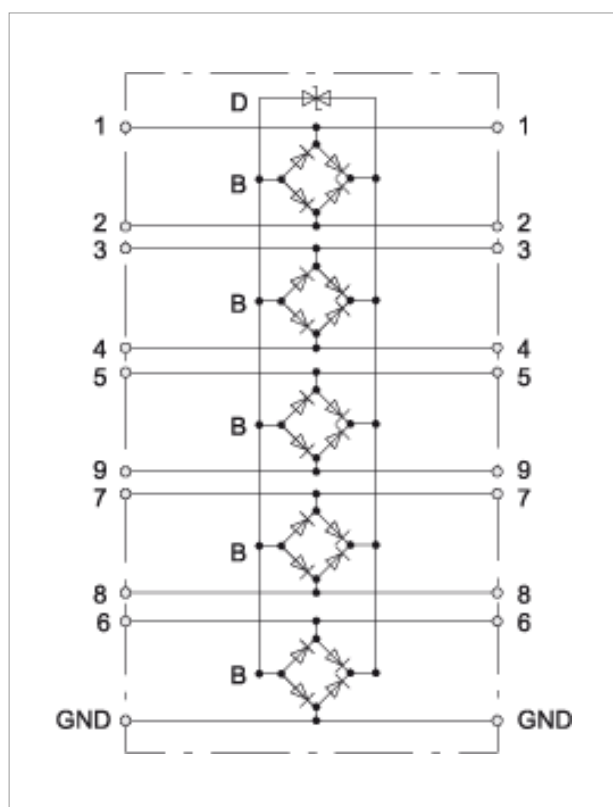


Type	Max. continuous operating voltage V	Version	Pack. pcs	Weight kg/100 pcs.	Art.-No.
SD09-V24 9	18	SUB-D-9; V24 RS232	1	6.000	5080053
SD15-V24 15	18	SUB-D-15; V24 RS232	1	7.000	5080150
SD25-V24 25	18	SUB-D-25; V24 RS232	1	8.000	5080274
SD09-V11 9	7.5	SUB-D-9; V11 RS485	1	6.000	5080061
SD25-V11 25	7.5	SUB-D-25; V11 RS485	1	8.000	5080282



/pc.

## Connection-/Circuit diagram



Article number			5080053	5080150	5080274	5080061	5080282
Max. continuous operating voltage	$U_C$	V	18	18	18	7.5	7.5
Lightning protection Zone LPZ			2→3	2→3	2→3	2→3	2→3
Nominal discharge current (8/20)	$I_n$	kA	0.34	0.34	0.34	0.75	0.75
Protection level (sym.) with $I_n$ C2			≤50 V	≤50 V	≤50 V	≤100 V	≤100 V
Protection level (asym.) with $I_n$ C2			≤50 V	≤50 V	≤50 V	≤100 V	≤100 V
Protection level (asym.) with 1 kV/μs C3			≤25 V	≤25 V	≤25 V	≤10 V	≤10 V

## Legend



Russia, GOST The State Committee for Standards



5-year warranty



Communautés Européennes, EC declaration of conformity according to EC directives



Transition from LPZ 2 to LPZ 3