SMH-RC *



▲ SMH-RC 24V

- Category IEC / EN : D1/C1/C2/C3
- Series load current : 1A
- Housing : Modular design
- This product has a remote contact
- If the module is unplugged out of the base, the connection lines remain enabled.

Technical data

Model		SMH-RC*			
Electrical characteristics		12V	24V	48V	110V
Number of protected pairs		1(2 conductors)			
Nominal operating voltage(DC)	U_n	12V	24V	48V	110V
Max. continuous operating voltage(DC)	U_c	15V	28V	52V	170V
Rated spark overvoltage	(a/b-PG)/(a-b)	16-21V	31-37V	57-69V	184-264V
Rated operating current at 25℃	I_L	1A			
Lightning impulse current (10/350)	I_{imp}	2.5kA			
Nominal discharge current (8/20)	I_n	10kA			
Max. discharge current (8/20)	I_{max}	20kA			
Residual voltage at 5kA(8/20)		〈42V	〈70V	〈140V	〈450V
Response time	t_A	〈1ns			
Temperature range		-40℃~+80℃			
Degree of protection		IP 20			
Mounting		DIN rail 35mm			

Dimension / Internal configuration



