Machine Translated by Google

Overvoltage limiters MOR-S

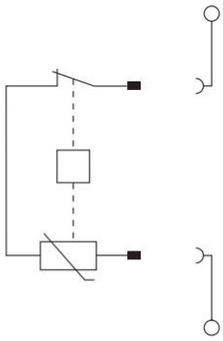




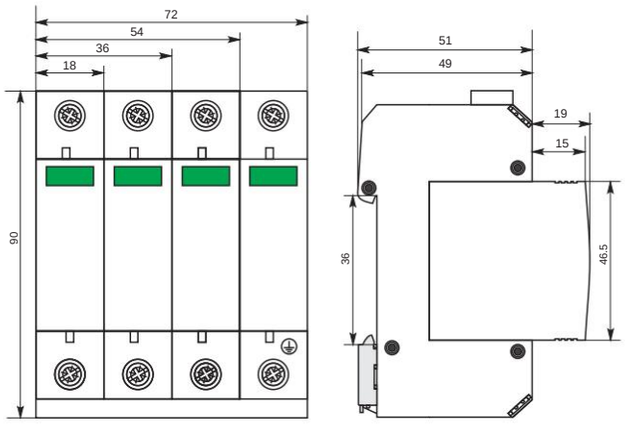
Specifications

Type	MOP-C
Conformity to the standard Class	IEC/EN 61643-11 ||/
(IEC/EN/VDE) Number of	T2/C 1,
poles Continuous	2, 3, 4 275
operation voltage (AC) Uc, V Nominal voltage (AC)	
Un, V	230
Short-time overvoltage (TOV) Ut (AC)	335V/5s withstands 440V/120 min
Nominal frequency f, Hz Nominal	50/60
discharge current In (8/20), kA Maximum discharge	20
current Imax (8/20), kA Protection level Up - at In (8/20), kV	40
Accompanying current Ifi Operation time tA, ns	<1.8
	No
	<25
Leakage current Ipe at Uc, mA	<0.2
Tightening torque of bolts, Nm Fuse	3.0
(if main >125A), gG Breaking capacity Isccr Case	125A
material Cross section of connecting	25kA / 50Hz
conductors, mm² Degree	thermoplastic; flammability class UL 94 VO to 25
of protection Mounting on DIN rail Connection with comb	
busbar Working	IP20
position	35x7.5
	PIN/FORK
	any

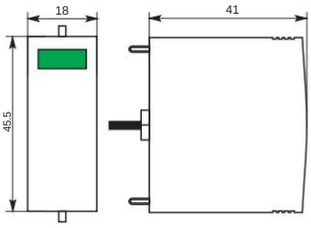
Schematic diagram



Overall dimensions of MOP-C



Module for MOP-C



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1R



Code order	Full name	Packaging, pcs		Gross weight, kg		
		Packaging Box		Unit Packaging Box		
	MOP1-C275/20 Surge arrester MOP 1P -C 275/20 alternating current	1	50	0.140	0.140	7,000

2P



	MOP2-C275/20 Surge arrester MOP 2P -C 275/20 alternating current	1	50	0.270	0.270	13,500

3R



	MOP3-C275/20 Surge limiter MOP 3ÿ-C 275/20 alternating current	1	50	0.430	0.430	21,500

4R



	MOP4-C275/20 Surge arrester MOP 4P -C 275/20 alternating current	1	50	0.530	0.530	26,500

Module



	MOPC275/20 Separate MOP C 275/20 limiter module	1	50	0.070	0.070	3,500