

SM20C 1P grey

Varistor surge arrester T2




Catalogue number	85101000
EAN code	5907813217289
Name of item	SM20C 1P grey
Collective packaging	1
Unit	pc

TECHNICAL SPECIFICATIONS

Width	17.5 mm
Height	90.5 mm
Rated voltage AC U_n	230 V
Max. continuous operating voltage U_c	275 V
Discharge current (I_n 8/20 μ s)	20 kA
Max. discharge current (I_{max} 8/20 μ s)	40 kA
Voltage protection level (U_p)	≤ 1.2 kV
Response time (t_A)	< 25 ns
Max. additional fuse (gL/gG)	125 A
Insulation resistance (R_{iso})	> 10^3 MΩ
Thermal overload protection	yes
Nominal cross-section of connected cables (rigid)	2.5...35 mm²
Nominal cross-section of connected cables (flexible)	2.5...25 mm²
Cross-section of remote signaling cables (rigid, flexible)	max 1.5 mm²
Operating temperature	-40 °C...+85 °C
Protection class	IP20
Mounting	on the rail TS 35

Additional information

The product under quality control in a proces monitored by TÜV Rheinland**ACCESSORIES****TS 35 metallic** - catalogue number 80035000

Installation rail TS 35

SPDMM20C-275 grey - catalogue number 85101012

Varistor protection module T2 (for SM20C 1P / SM20C 4P)