

MLED-DIN

Type 2 + 3



Description

- ▶ Series surge protection
- ▶ Suitable for small load application



Applications



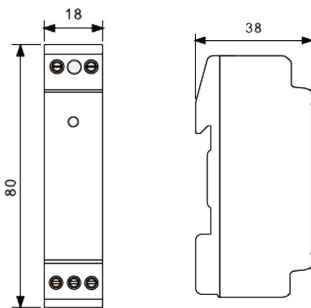
Comply / Marking

RoHS

Technical Parameters

Models	MLED-DIN
Design according to	IEC 61643-11 Class II+III, Type 2+3
Nominal operating voltage (\sim) u_n	230V (50/60Hz)
Maximum continuous voltage (\sim) u_c	320V (50/60Hz)
Nominal discharge current (8/20 μ s) I_n	5kA
Maximum discharge current (8/20 μ s) I_{max}	10kA
Voltage protection level U_p	$\leq 1.5kV$
Combined impulse U_{oc}	10kV
Nominal load I_L	5A
Response time t_A	$\leq 25ns$
Operating temperature range T_U	-40°C to +80°C
Status / Fault indication (LED)	Green light: OK; Light off: Replace
Enclosure	IP20 ; Thermoplastic UL94-V0

Dimensions (mm)



Schematic

