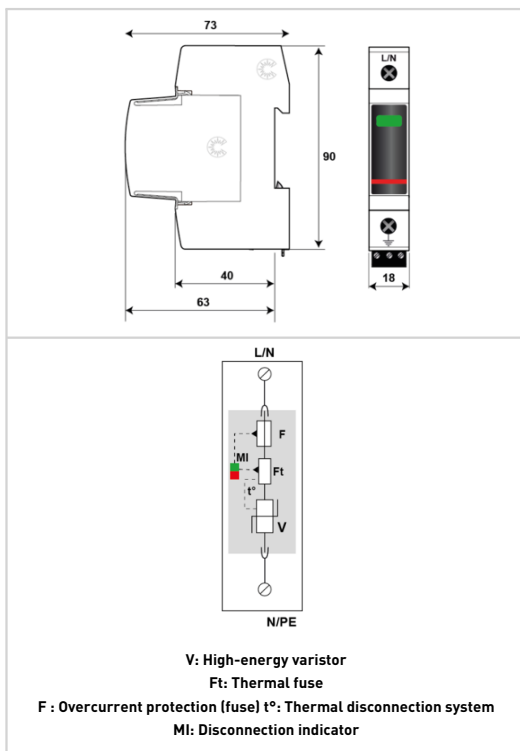


DACF25-10-150


- ✦ Type 2 AC surge protector
- ✦ In : 15 kA
- ✦ Imax : 25 kA
- ✦ Interne Disconnection device
- ✦ Pluggable module for each phase
- ✦ Remote signaling option
- ✦ NF EN 61643-11, IEC 61643-11 and UL1449 ed.4 compliance



Caractéristiques Électriques		
SPD type (following IEC tests)		2
Max. AC operating voltage L-N	Uc	150 Vac
Temporary Over Voltage (TOV) Characteristics - 5 sec. (Without disconnection)	UT	180 Vac withstand
Temporary Over Voltage (TOV) Characteristics - 120 mn (Without disconnection or with safety disconnection)	UT	230 Vac disconnection
Residual Current(Leakage current to Ground)	Ipe	< 1 mA
Follow current	If	None
Nominal discharge current (15 x 8/20 μs impulses)	In	15 kA
Max. discharge current(max. withstand @ 8/20 μs by pole)	Imax	25 kA
Protection level (@ In (8/20μs))	Up	0.9 kV
Residual voltage at 5 kA(@ 5 kA (8/20μs))	Up-5kA	0.6 kV
Admissible short-circuit current	Iscsr	100 000 A
Caractéristiques Mécaniques		
Technology		MOV
SPD configuration		1-pole
Connection to Network		By screw terminals: 2.5-25 mm ² (35 mm ² rigid)
Format		Plug-in modular box
Mounting		Symmetrical rail 35 mm (DIN 60715)
Housing material		Thermoplastic UL94-V0
Operating temperature	Tu	-40/+85°C
Protection rating		IP20
Failsafe mode		Disconnection from AC network
Disconnection indicator		1 mechanical indicator - Red/Green
Spare module(s)		MDACF25-150
Remote signaling of disconnection		option DACF25S-10-150 : output on changeover contact
Wiring for remote signaling		1.5 mm ² max.
Maw. Voltage/Current for remote signaling		250 V / 0.5 A (AC) / 30 V / 3 A (DC)
Weight		0.106 kg
Déconnecteurs associés		
Thermal disconnector		Internal
Installation ground fault breaker		Type 'S' or delayed
Fuses		Integrated Fuse
Normes		
Standards compliance		IEC 61643-11 / EN 61643-11 / UL1449 4ed.
Code article		
821410111		