



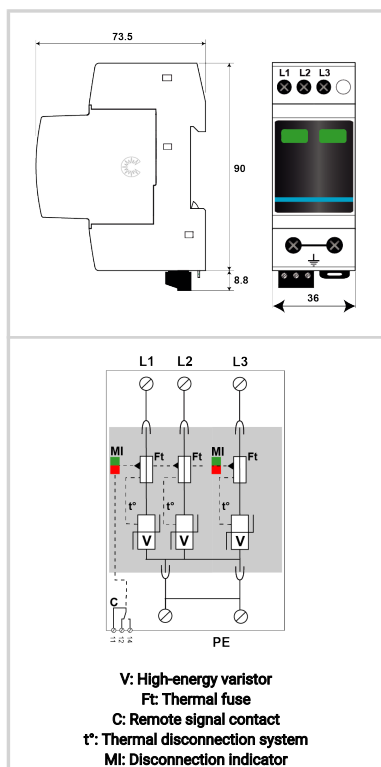
CITEL



Type 2 (or 3) AC surge protector - 3-phase

DAC15CS-30-150

- Compact 3-phase Type 2 (or 3) surge protector
- In: 5 kA
- I_{max}: 15 kA
- Common mode
- Pluggable module
- Remote signaling
- IEC 61643-11, EN 61643-11, UL1449 ed.5 compliance



Electrical Characteristics		
SPD type	IEC	2+3
Network		120/208 V
AC system		TN
Max. AC operating voltage	U _c	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	I _{pe}	< 1 mA
Follow current	I _f	None
Nominal discharge current 15 x 8/20 µs impulses	I _n	5 kA
Max. discharge current max. withstand @ 8/20 µs by pole	I _{max}	15 kA
Total Maximum discharge current max. total withstand @ 8/20 µs	I _{max} Total	60 kA
Withstand on Combination waveform IEC 61643-11 Class III test: 1.2/50µs - 8/20µs	U _{oc}	10 kV
Protection mode(s)		L/PE
Protection level N/PE @ I _n (8/20µs)	U _p N/PE	0.6 kV
Protection level L/PE @ I _n (8/20µs)	U _p L/PE	0.6 kV
Admissible short-circuit current	I _{scrr}	10 000 A
Mechanical Characteristics		
Technology	</	