

PSM3-30/850 TNC IR

El.nr. 16 127 85



Overspenningsvern Type 2, 30kA I_{max} (8/20), 3-fase, 690/-; 1000/-V,
3-pol IT/TNC-nett, Pluggbart, 3 Moduler, Signalkontakt NO/NC



Indicative product image

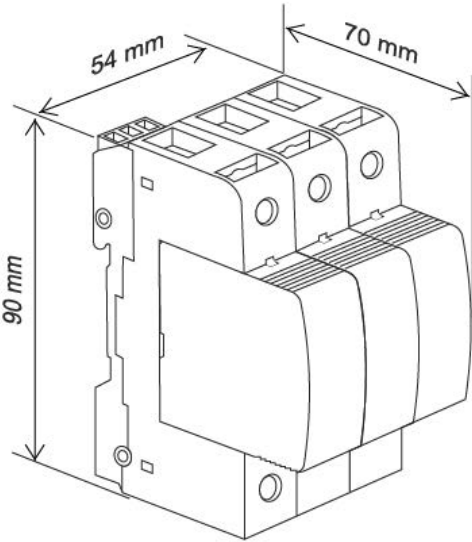
Technical Data	Value	Units
Commercial data		
Code	CP77707887	
Part Number	PSM3-30/850 IT/TNC IR	
Status	Available	
Tariff code (HS)	8536.30.90	
Dimensions		
Product height	90	[mm]
Product width	54	[mm]
Product length	70	[mm]
Product weight	373	[gr]
General data		
Internal configuration	3+0	
No. poles	3	
No. DIN rail modules	3	
Installation	(L1-L2-L3-PEN)	
Format	Pluggable	
Product standards	IEC 61643-11; EN 61643-11	
Designation according to EN 61643-11	Type 2	
Designation according to IEC 61643-11	Class II	
Insulating material & flammability class	PA66 CT1; V-0	
Enclosure	IP 20	
Temperature range	-40 °C ... +85 °C	
Technical features		

Technical Data			Value	Units
Supply voltage			690 / -	[V]
Nominal voltage AC 50-60 Hz (L-N)	Un (L-N)		690; 1000	[V]
Maximum continuous operating voltage (L-PEN)	Uc (L-PEN)		850	[V]
Maximum discharge current (8/20) (L-PEN)	I _{max} (L-PEN)		30	[kA]
Nominal discharge current (8/20) (L-PEN)	I _n (L-PEN)		15	[kA]
Voltage protection level (L-PEN) at I _n	Up (L-PEN)		3.0	[kV]
Maximum back-up fuse			80	A [gG]
Short circuit withstand	I _{sc}		25	[kA]
Response time (L-PEN)	t _A (L-PEN)		25	[ns]
Remote indication			Yes	
Visual end of life indication			Yes	
Dynamic thermal disconnection (L-PE)			Yes	

Accessories	
Pluggable cartridge 1	77707689
Pluggable cartridge description 1	PSM-30/850

Wiring diagrams

Dimensions



Internal configuration

