

POWERTEC PF 25kA +H, T1 275, 3+1, pluggable, integr. fuse



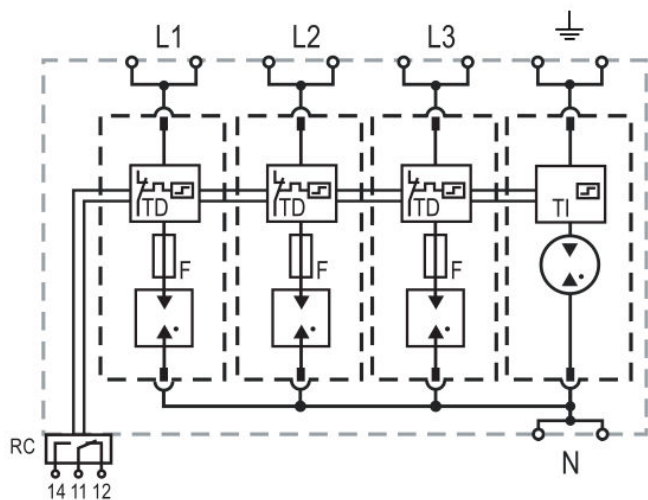
Technical Data

Circuit	3+1
Max. continuous voltage AC (VAC)	275(L-PE)/305(N-PE)
Lightning surge current rating (kA)	25(L-N)/100(N-PE)
Rated discharge current (kA)	25(L-N)/100(N-PE)
Max. discharge current (kA)	65(L-N)/150(N-PE)
Voltage protection level (kV)	1900(L-PE)/1500(N-PE)
Horizontal pitch (HP)	8
Remote contact	yes
Rated voltage	240VAC
Short circuit withstand	100
Specific Energy (kJ/Ω)	156,20
Charge (As)	12,5(L-N)/50(N-PE)
Response Time (ns)	<100
Overcurrent Protection (max) (A gG)	nicht notwendig
TOV SafeFail 120min (L-N) (V)	442
TOV Withstand 200ms (N-PE) (V)	1200
Follow Current Interrupt Rating (A)	100

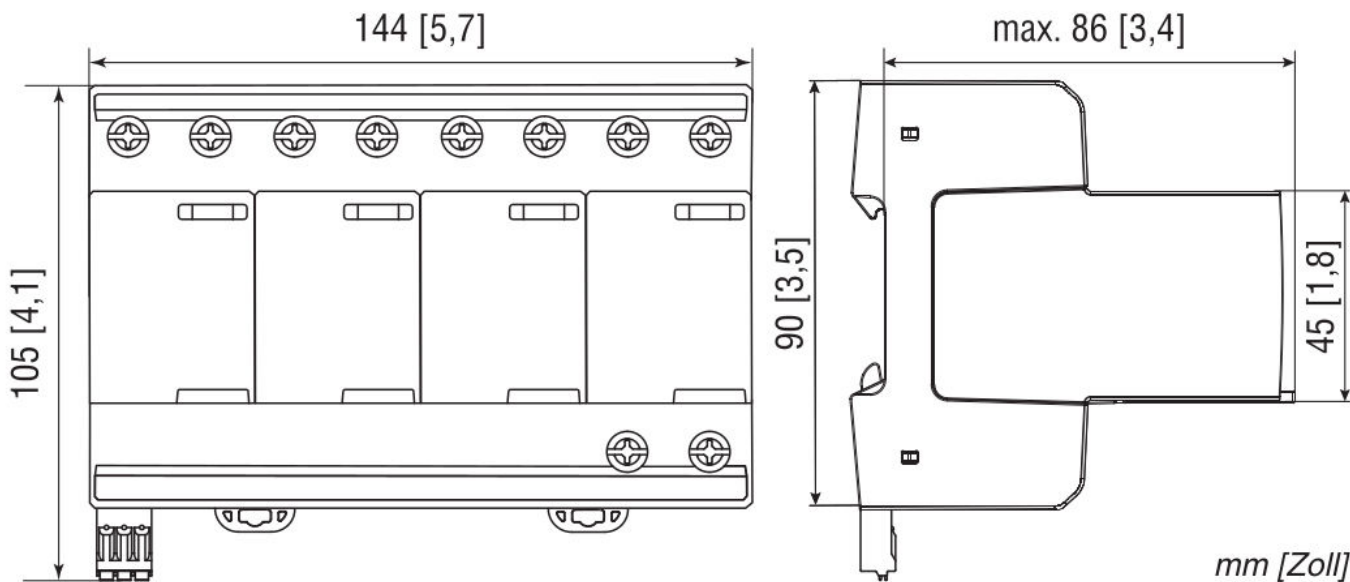
Technical Data - continued

Open Circuit Voltage of Combination Wave Generator (1,2/50 μ s) (kV)	6
Short Circuit Current of Combination Wave Generator (8/20 μ s) (kA)	3

Circuit diagram IS010131--



Dimension diagram IS010131-- [mm/inch]



DESCRIPTION	Order No.
POWERTEC PF 25kA +H, T1 275, 3+1, pluggable, integr. fuse	IS010131