



DESCRIPTION

- The ProtecTOR 3-fase is suitable to protect single-phase equipment's and Systems, against transient, lightning and overvoltage on the power line
- Three ProtecTOR Modules are connected between power line and L-Ground.
- Modules are equipped with a mounting flange for the replacement on the field.
- It is equipped with LED indicators for the correct operation and alarm
- An exchange contact allows the remote control of fault or malfunction condition

FEATURES

- Recommended for lightning, overvoltage and transient on mains till 70KA
- TLC, Industrials, Automation

TECHNICAL SPECIFICATIONS

1.	Configuration	Three-phase without Neutral
2.	Three-phase line voltage	400V _{ac} / 230V _{ac}
3.	Frequency	50/60Hz
4.	Pulse Current 8/20μs - I _n	40kA
5.	Peak pulse current 8/20μs - I _{max}	70kA
6.	Protection level - Up @ I _n	700V _{nk}
7.	Clamping voltage - @5kA	~540V _{nk}
8.	Activation Voltage V _{ths}	<600V _{nk}
9.	Protection Modes (DM, CM)	L1-L2, L2-L3, L1-L3, L _{1,2,3} -PE,
10.	Protection Class	T2
11.	Response time	~25ns
12.	Power loss per phase - @400V _{ac}	~1W
13.	Operating Temperature	-25° - 70° C
14.	Mounting	Wall mount
15.	Case	Metallic IP60
16.	Layout dimensions W x H x D (mm)	300 x 300 x 200
17.	Weight	10kg
18.	Mounting : cable gland M32	Cable - (F) 11-21mm
19.	Marking per LVD	CE
20.	Standards	EN60950, EN61643-11
21.	Flammability	UL94-V0
22.	Remote alarm	SPDT

CODE	DESCRIPTION
PKT70TY230V2	Three-phase Voltage Protector 400Vac, 300 x 300 x 200mm, SENZA NEUTRO, 70KA

