

**DESCRIPTION**

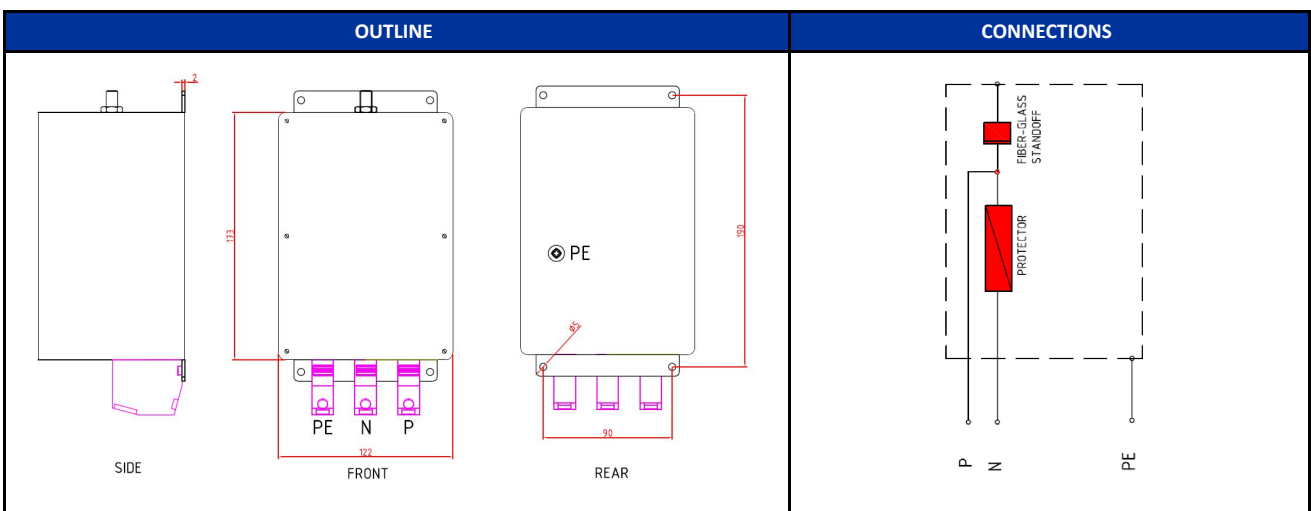
**Protector Module combines the functions of high current absorber and line voltage clamping in a single module.**

It provides continuous protection from lightning, over-voltage and other high-energy electrical disturbances both transient and continuous **on a stand-alone basis** where supply connect critical equipment

**FEATURES**

- High current surge protection operation 70KA
- Extremely low Insertion Losses
- Aluminum box cage

TECHNICAL SPECIFICATIONS	PKT230M70V0
1. Operating Voltage - Vac	230 V
2. Max Clamping Voltage at In	540Vpk
3. Surge current capability - (8/20 μs) – In	25KA
4. Surge current capability - (8/20 μs) – I <sub>IMP</sub>	70KA
5. Frequency - Hz	50 – 60Hz
6. Response Time	< 25 ns
7. Energy - Joule	3500J
8. Flammability	UL 94V0
9. Operating Temperature	-40 - +85°C
10. Mounting	Flange Mounting (option din rail )
11. Case	Aluminium box
12. Layout Dimensions w x d x h (mm)	70 X 70 X 120
13. Weight	1,Kg
14. Connectors	Terminal blocks
15. Cable section (mm <sup>2</sup> )	5 – 25
16. Marking per LVD	CE
17. Reference standard	EN61643 - 11



CODE	DESCRIPTION
PKT70M230V0-B	PROTECTOR BOX - 230V 70kA 540Vpk – FLANGE FIXING

