## DATASHEET



## 3 Module 600V DC Type 2

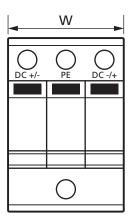
**Surge Protector** 

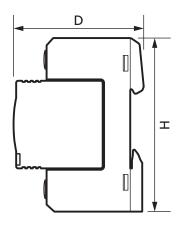
Product Ref: SPD PV600

## **Technical Features:**

- Ideal for photovoltaic/solar systems
- Designed for the protection of the DC side before the inverter
- End of module life indication
- Remote signal contacts
- Pluggable and replaceable modules
- Mounted: DIN rail
- Cable size: 6mm² to 25mm²
- Conforms to IEC 61643-1 and EN 61643-11
- Protection is only needed if your installation requires DC fusing if specified







## **Product Specification**

IP Rating	IP20
Weight	0.397kg
Number of Modules	3
Mounting	DIN Rail
Incoming Terminal Capacity	6 - 25mm²
Outgoing Terminal Capacity	6 - 25mm²
Maximum continuous operating voltage UcV	640v
Voltage protection level In Up	2.2kv
Nominal discharge current In (8/20µs) kA	20kA
Maximum discharge current In (8/20µs) kA	40kA
Response time	<25ns
Colour	Grey
Finish	Smooth
Material	Plastic
Compliance	UKCA, CE
Guarantee	10 Years
Standards	IEC 61643-1, EN 61643-11
Suitable for	Photovoltaic/Solar Systems
Туре	2
Depth	66mm
Height	90mm
Width	54mm

Errors and omissions excepted (E&OE). All information is subject to change without notice and is correct at the time of print. Refer to issue number and date below.