

SPD Kit

Part No: EPD-SPDINC

Technical Specification

Performance	Type 2 Class II
No. of modules	SPD 4P+ MCB 3P
Rated current MCB	32A
Nominal voltage Un	230V AC
Max. continuous operating voltage Uc - MOV varistors	275V
Max. continuous operating voltage Uc - GDT spark gap	255V
Rated frequency	50/60Hz
Nominal discharge current In	20kA
Max discharge current Imax	40kA
Response time TA	<25nS
Short circuit withstand ISCCR	100A
Standards	BS EN 61643-11 BS IEC 61643-11
Certification	CE, UKCA, CB
Protection degree (front face/screw terminal)	IP2X
Degree of pollution	2
Storage temperature	-40C to +70°C
Ambient operating temperature	-25C to +40°C
Calibration temperature	+30°C



Installation

Terminal connection type	Cable/Pin-type busbar
Terminal size - supply	25mm ²
Terminal size - load	25mm ²
Tightening torque	2.5Nm max
Max. altitude	2,000m
Mounting	35mm Din rail, clip on

Specification

Positive contact position indicator	Yes
Electrical life	SPD:N/A,MCB: 4,000 cycles
Mechanical life	SPD:N/A,MCB: 10,000 cycles
Moulding material	SPD:PBT MCB:PA66 nylon
Guarantee	5 years