



FI/LS-PROTECTOR TYPE A (PSE/SSF),
D=70 MM IFN 30MA, 10KA,2-POLEE C 6A 3MW

General technical data:

mounting position		any
Height	mm	90
Width	mm	54
Depth	mm	77
Current / for AC / rated value	A	6
Resistance to impulse current / [not supplied - at (8/20) µs]	kA	1
Design of the fault-current type		A
Design of the product		Instantaneous
Release fault-current / rated value	A	0.03
Number of pitch units for width		3
Degree of pollution		2
Tripping characteristic class		C
Position / of power supply cord		Optionally top or bottom
Mechanical operating cycles as operating time / typical		10,000
Energy limiting class		3
Overvoltage class		3
Product equipment / touch-protection		Yes
Supply voltage		
• for AC / rated value	V	230

• for testing equipment / minimum	V	100
Number of poles /note		
•		2P
• with protection		2
Switching capacity current		
• in accordance with IEC 60947-2 / rated value	kA	15
• acc. to EN 60898 / rated value	kA	10
Ambient temperature		
• minimum	°C	-25
• maximum	°C	55
Influence of the surrounding temperature		Max. 95% humidity
Ambient temperature / during storage		
• minimum	°C	-40
• maximum	°C	75
Section de conducteur raccordable		
• solid		
• minimum	mm ²	0.75
• maximum	mm ²	35
• multibrin		
• minimum	mm ²	0.75
• maximum	mm ²	35
• finely stranded / with wire end processing		
• minimum	mm ²	0.75
• maximum	mm ²	25
Tightening torque / with screw-type terminals		
• minimum	N·m	2.5
• maximum	N·m	3
Product feature		
• [not supplied - silicon-free]		Yes
• halogen-free		Yes
Number of test cycles / for environmental testing / in accordance with IEC 60068-2-30		26
Item designation		
• according to DIN EN 61346-2		F
• according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		F

Certificates/approvals:

