



## 1P 25A Changeover

SFM125

### Technical Properties

Number of modules	1
Number of poles	1 P
Rated operational voltage U <sub>e</sub>	230 V
Rated current	25 A
Rated operational current in AC21 category A	25 A
Rated operational current in AC21 category B	25 A
Rated short-time withstand current I <sub>s</sub>	0,375 kA
Power loss per pole at I <sub>n</sub>	0,9 W
Total power loss under I <sub>N</sub>	0,9 W
Frequency	50/60 Hz
Rated insulation voltage	440 V
Rated impulse withstand voltage	4000 V
Operating temperature	-20 to 50 °C
Electrical durability at nominal load in AC21 in operating cycles	25000
Acceptable current rating with AC22 category A	25 A
Acceptable current rating with AC22 category B	25 A
Number of mechanical operations	200000
Connection cross-sect. rigid cable	1,5 / 16mm <sup>2</sup>
Connection cross-sect. flexible cable	1,5 / 10mm <sup>2</sup>
Height of installed product	83 mm
Width of installed product	17,5 mm
Depth of installed product	68 mm
Tightening torque	1,8Nm
Protection index IP	IP20
Standard text	IEC 60947-3 ; IEC/EN 60669-1