

Technical specification - BCS switch

Technical Characteristics According to IEC/IS 60947-3 /13947-3		
AC Rating	Units	Ratings
Rated thermal current, I _{th}	A	32
Rated insulation voltage, U _i	V	690
Rated impulse withstand voltage, U _{imp}	KV	6
AC rated operational current, I _e	A	25A
AC rated operational voltage U _e	V	415
AC rated operational power, P_e		
3x415 V: AC23A	KW	11
3x415 V: AC3	KW	7.5
Short circuit capacity		
Rated conditional short-circuit current (RMS)	KA	10
Rated maximum current of gL-gG fuses	A	25
Maximum connection capacity		
Rigid copper conductor	mm ²	2x6
Flexible copper conductor	mm ²	2x4