



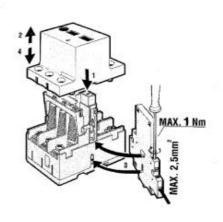
Datasheet

RS 0.6 → **1 A Motor Protection Switch**

RS Stock number 331-3595



Assembly Anordnung des Hilfsschalters Placing of auxiliary switch



General		
Standards	EN 60947, IEC 947, VDE 0660, EN 60204, VDE 011	
Approvals		SEMKO, DEMKO, UL,
Mechanical endurance		0,1×10 ⁶ S/op.c.
Impact resistance at impact duration of 20 ms		20g
Ambient	open	−25+50°C
temperature	enclosed	−25…+40°C
Temperature compensation		-20+50°C
Climatic class – constant damp heat in compliance with – cyclic damp heat in compliance with		IEC 68-2-3 IEC 68-2-30
Weight approx.		250 g
Protection degree		IP 20
Main circuits		
Rated insulation voltage U		690 V
Rated impulse insulation withstand voltage U_{imp}		6 kV
Thermal current $I_{th_{max}} = I_{e_{max}}$		25 A
Electrical endurance at AC 3 and I _e	:	0,1×10 ⁶ S/op.c.
Utilization category: AC 3 up to		690 V
Terminal capacity (1 or 2 conductors)		0.754 mm ²
Auxiliary'switch PS		
Rated insulation voltage U		500 V
Thermal current Ith		6 A
Rated operational current I_e	230 V	3,5
at utilization category AC 15	400 V	2
	500 V	1,5
Short-circuit protection - max		6 A (gL, gG)
Terminal capacity (1 or 2 conductors)		0,752,5 mm ²

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.