

**General characteristics**

Switching diagram	56 - Changeover switch without 0 3 poles
N° of elements	3
Mounting form	O - Rear mounting with black handle

**Contact characteristics**

Rated insulation voltage Ui	IEC/EN	V	690
	UL/CSA	V	600
Rated impulse withstand voltage Uimp		kV	8
Conventional free air thermal current Ith	IEC/EN	A	200
	UL/CSA	A	200
Rated operational voltage		V	690
Rated operational impulse voltage		kV	6
Maximum fuse size for short-circuit protection In (gG)	10kA	A	200
	15kA	A	200
Rated short time current Icw	1s	kA	3300
Operational current Ie IEC/EN AC1/AC21A		A	200
Rated operational power in AC Three-phase AC-3	220/230V	kW	27.5
	380/440V	kW	47
Rated operational current in DC DC21A	48V	A	200
	60V	A	200
	110V	A	35
	220V	A	2.5
	440V	A	0.9
Power dissipation		W	26

**Mechanical features**

Terminals screw	M10			
Tightening torque for terminals max	Nm 10			
Conductor size	AWG - Rigid cable	Max	AWG	1X3
	AWG - Flexible cable	Max	AWG	0
	Conductor size (IEC) - Flexible cable	Max	mm <sup>2</sup>	1X95
	Conductor size (IEC) - Rigid cable	Max	mm <sup>2</sup>	1X95
	Mechanical life	cycles	2X10 <sup>5</sup>	

**UL technical data**

Motor power for direct-on-line control

for three-phase motor

120V	HP	30
240V	HP	50
480V	HP	100
600V	HP	75

for single-phase motor

120V	HP	15
240V	HP	30

**Ambient conditions**

Temperature

Operating temperature

min	°C	-25
max	°C	+55

Storage temperature

min	°C	-40
max	°C	+70

**Resistance & Protection**

Frontal IP degree

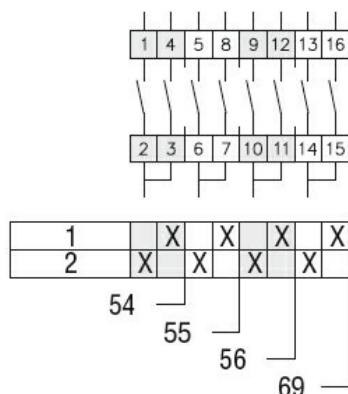
IP40

Terminals IP degree

IP00

**Dimensions**

**Wiring diagrams**



**Certifications and compliance**

Compliance

- IEC/EN/BS 60947-1
- IEC/EN/BS 60947-3
- IEC/EN/BS 60947-5-1
- UL60947-4-1

Certificates

UR

**ETIM classification**

ETIM 8.0

EC001029 -  
Selector switch,  
complete