

DOOR CONTACT EDC SERIES

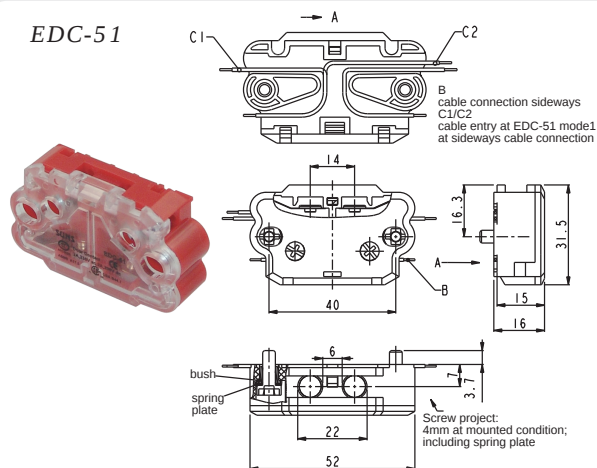
Features

- For use in controlling the closure position of lift doors or as switch for locking mechanism of automatic doors safety switch with positive contact
- Quiet Functioning
- Self-cleaning double break contact for long service life

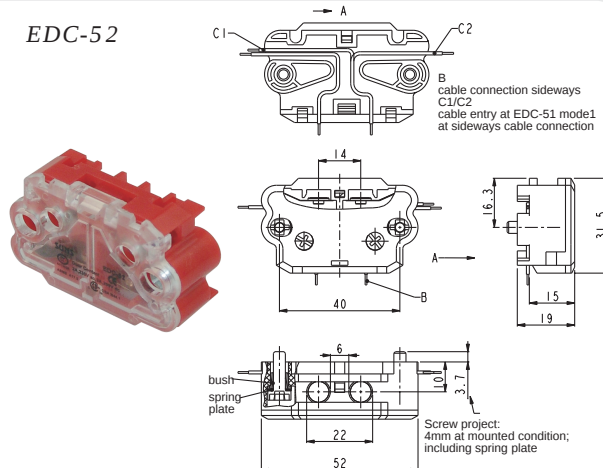
Specifications

Enclosure Material	Fiber reinforced PA6/66 (UL94-V0)
Cover Material	Polycarbonate (UL94-V0) transparent
Actuator	Silver-plated brass with PA6/66 (UL94-V0) enclosure
Contact Material	Cu-rivets with silver coating
Mounting	2xM4 thread rolling captive screws
Contact Type	1NC
Termination	M3.5 screw switch self-lifting clamp (conductor cross-section 0.5 to 1.5 mm ²)
Switching Frequency	30 ops/min
Rated Thermal Current (Ith)	4A
Rated Operation Current/Voltage (Ie/Ue)	2A/230VAC; 2A/200VDC (according to EN81-1, -2)
Short-time current protective device	Fuse 6A gL
Ambient Temperature	-30~+80°C (-22~176°F)
Mechanical Life	Mechanically 10 millions operations
Degree of Protection	IP20 to IEC/EN60529
Standards	EN81, CAN/CSA-B44.1/ASME-A15.5, VDE 0660

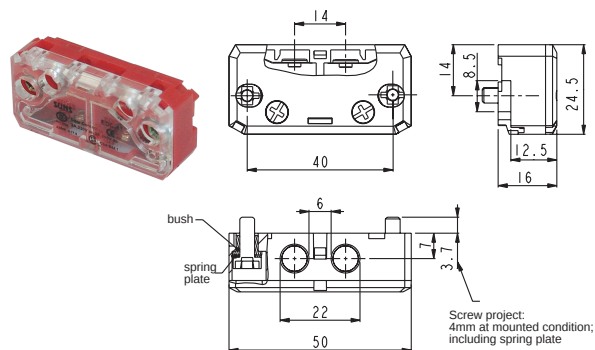
EDC-51



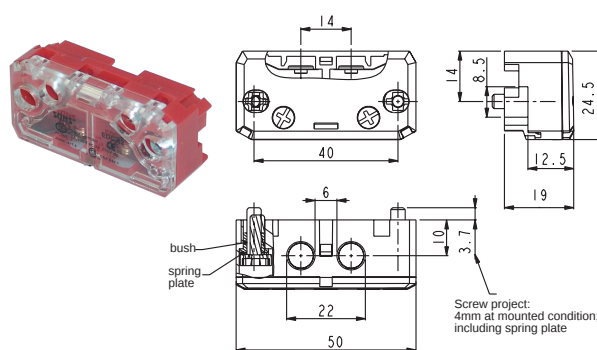
EDC-52



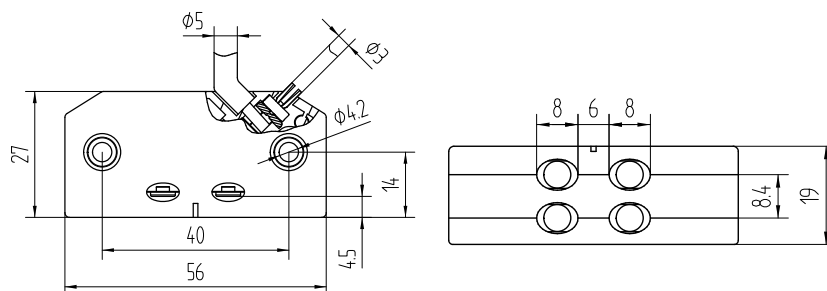
EDC-61



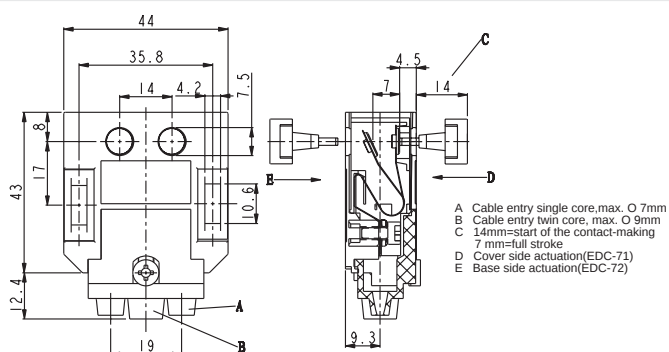
EDC-62



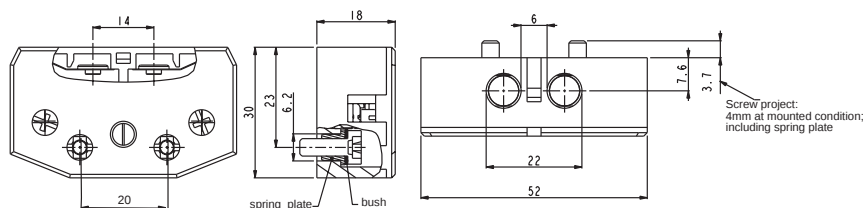
DOOR CONTACT EDC SERIES



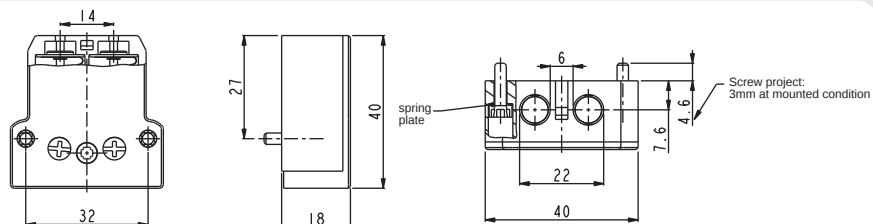
EDC-63



EDC-71 EDC-72



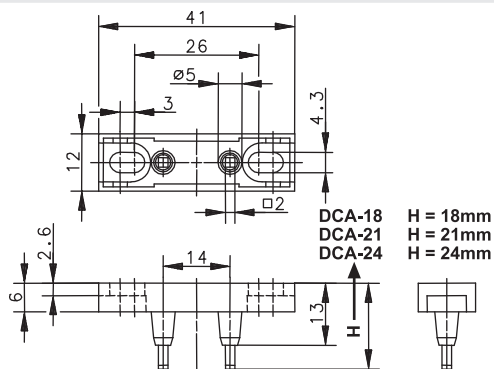
EDC-8



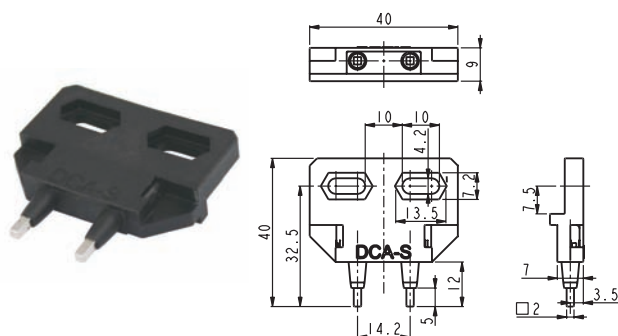
EDC-92

DCA ACTUATOR FOR DOOR CONTACT

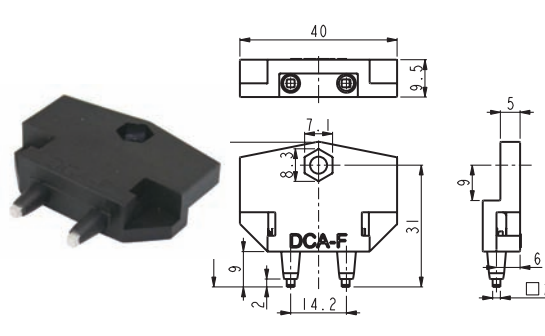
For use with EDC5,EDC6,EDC7,EDC8,EDC9 door contacts



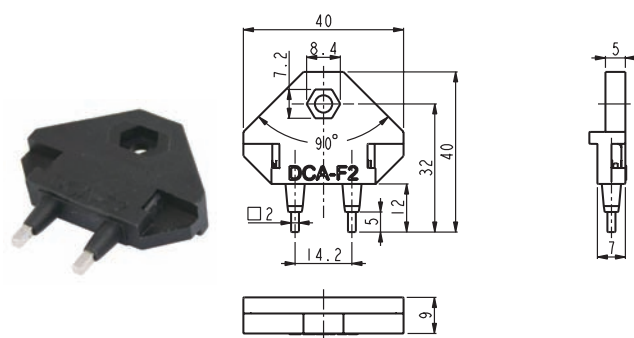
DCA-18 DCA-21 DCA-24



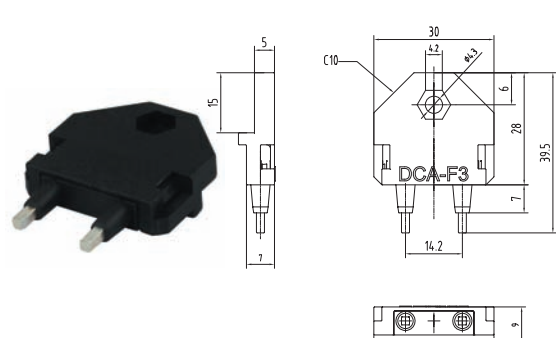
DCA-S



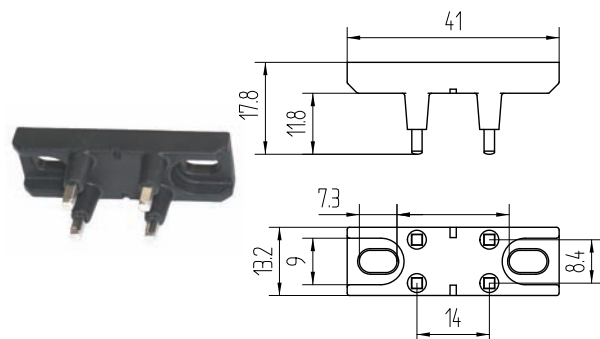
DCA-F



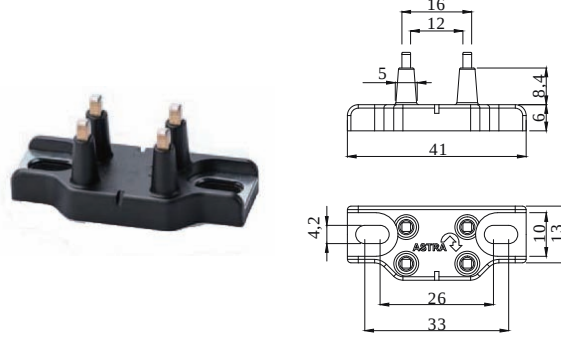
DCA-F2



DCA-F3



DCA-18T



DCA-18TB

DOOR INTERLOCK SWITCHES FOR ELEVATORS

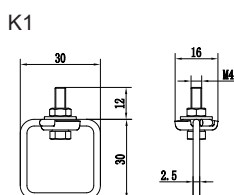
Features

- Glass fiber reinforced plastic body
- Galvanically separated contacts
- Positive opening of NC contacts
- Cable entry available: M20, PG13.5 and 1/2"NPT

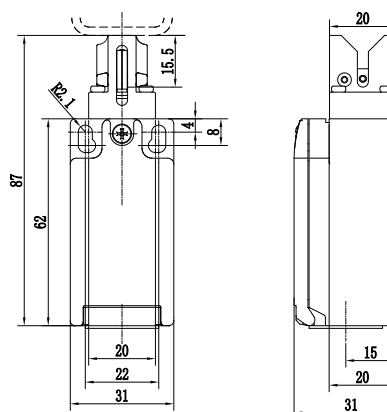
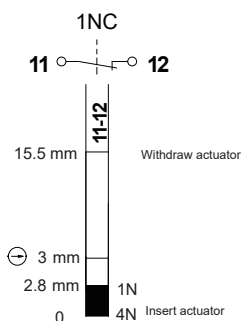
Specifications

Operating Speed	0.05mm-2m/sec
Operating Frequency	Mechanical: 120ops/min Electrical: 30 ops/min
Insulation Resistance	>100MΩ@500V DC
Contact Resistance	<15mΩ (initial value)
Rated Current/Voltage	10A/600V AC (EN60947-5-1) AC15 A600 / DC13 Q300
Dielectric Strength	1000VAC for 1 min between current carrying parts 2500VAC for 1 min between non-current carrying parts
Service Life	Mechanically 1 x10 ⁷ (operations) Electrically 2 x10 ⁶ (operations)
Operating Temperature	-25~+80°C (-13~176°F) with no icing
Degree of Protection	IP67

Keys:

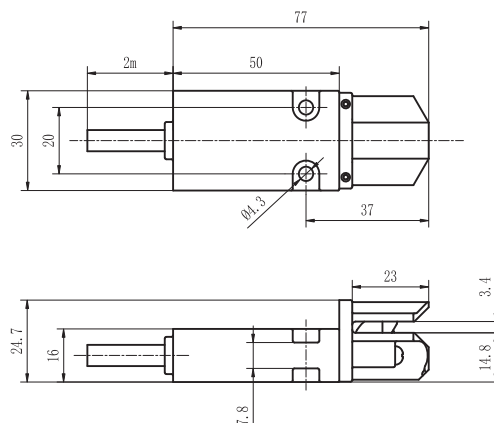
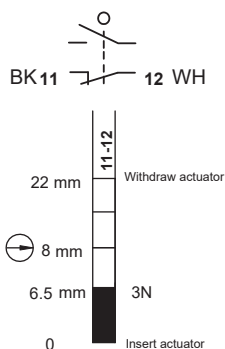


SND4121



Order Code	Contact block	Conduit Type
SND4121-SL-A	SL slow action	1NC 1/2"NPT Conduit
SND4121-SL-B	SL slow action	1NC PG13.5 Conduit
SND4121-SL-C	SL slow action	1NC M20 Conduit

SMN31N-S11-91



Order Code	Contact block	Conduit Type
SM31N-S11-91-B2 TY	SL slow action	1NC Bot. Exit 2m Cable