

AC changeover switch

ZBK40VZVH4U4



Indicative picture (handle not representative)

Standards

IEC 60947-1 & 3



UL & cUL



Quality Telergon, SAU

ISO 9001 & 14001



Testing per approvals

Austrian Institute of Technology

UL file, UL 508
NLRV.E123623

Electrical data (according to IEC 60947-3)

Thermal current I_{th} (-30 to 50 °C)

40A

Rated insulation voltage U_i

690 V

Rated impulse withstand voltage U_{imp}

6 kV

AC Rated operational current I_e (A)

Voltage (C)

Category of operation

 I_e

400 V

AC21A

40

** Please consult for other voltages and/or category of operation

Short-circuit behaviour

Short-time withstand current (1 sec) (rms)

 I_{cw}

500

Max. fuse size g_L (gG)

A

40

Connection capacity

Rigid cable (mm²)

0.5-10

Tightening torque (N·m)

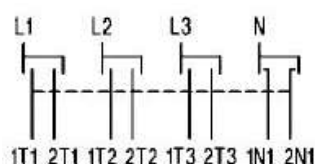
1.7-2.3

Mechanical data

Mechanical life $\times 10^3$

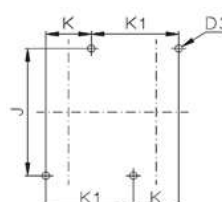
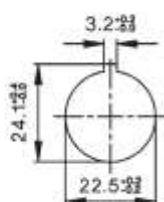
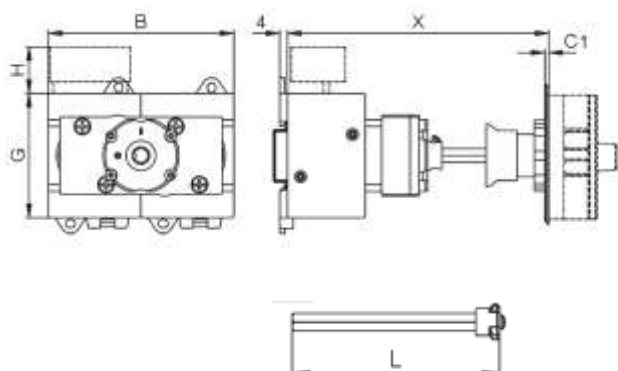
200

Wiring diagram



** Links for common output are supplied as standard in bottom part of the changeover

Dimensions

B=97 mm
H=24 mm
G=64mm
L=X-60±3
C1=1-5mmK=25 mm
K1=48 mm
J=70mm
D3=M4You will find detailed information about our products on our web site www.telergon.comAC changeover switch
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Data subject to change without
notice (printed: 31/07/2020)