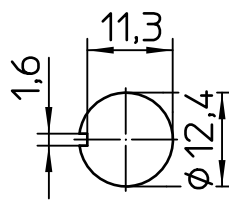
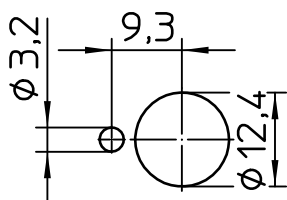


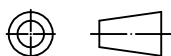
Mounting Detail

with locking ring

without locking ring

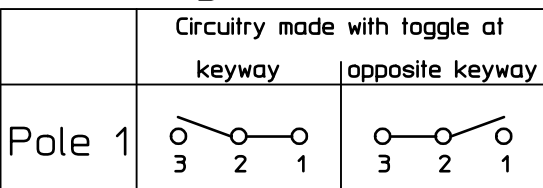


Third Angle Projection



	Date	Name	mm	Scale	 Elektrotechnik - GmbH & Co KG D - 72218 Wildberg	Drawing No:
Drawn	12.02.2003	Braun		1:1		08-1-1-13 F
Check	09.04.2013	Stock	General Tolerances DIN ISO 2768 mK			NSN: 5930-12-341-2486

Circuit Diagram



Actuation

locking keyway side
locking opposite keyway side

Locking Configuration

locked out keyway side
locked in opposite keyway side

Construction

Material, Casing Duroplast GF
 Material, Cover GD-ZnAl4Cu1
 Connections Screws M3,5x6 ISO 1580
 Protection Interior IP 6K7 DIN 40 050 Part 9
 Connections IP 00 DIN 40 050 Part 9

Mechanical Data

Current carrying parts CuZn-Alloy
 Contacts Ag
 Ambient Temperature Range -55°C to +85°C
 Storage Temperature Range -65°C to +85°C
 Life Cycle iaw VG 95 210 Part 21, grade H 100.000 operations

Electrical Data

Voltage 28 V DC ohmic Load 20A
 28 V DC inductive Load at L/R = 5 ms 15A
 28 V DC lamp Load 5A
 115 V AC ohmic Load 15A
 115 V AC inductive Load cos. Φ = 0,75, 10A
 115 V AC lamp Load 3A
 Motor Load utilisation category AC3 (see DIN VDE 0660 Part 107) 5A

Min. Rating 12 V DC, 20 mA

It is recommended to use gold-plated contacts
for lower currents or voltages.