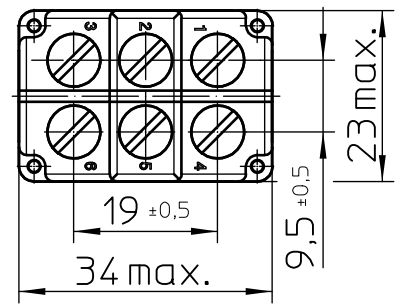
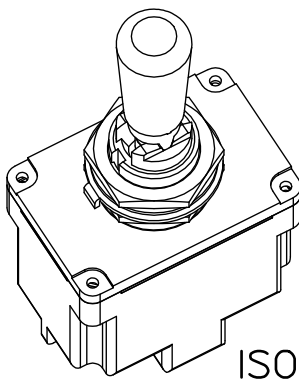
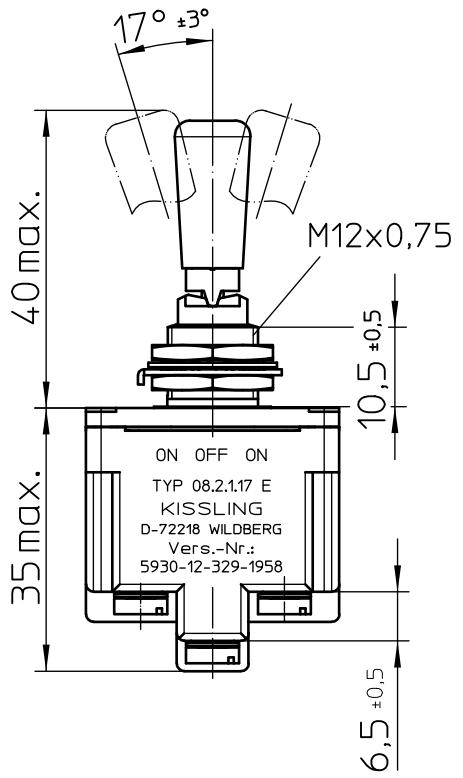
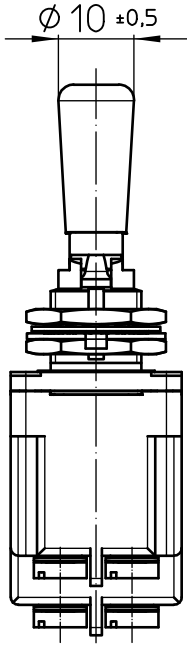


keyway

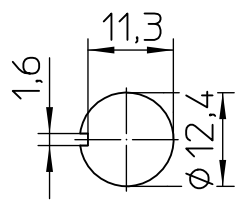
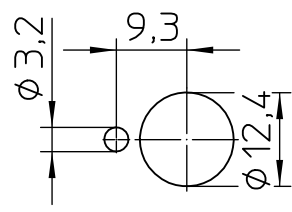
opposite keyway



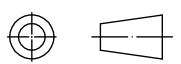
Mounting Detail

with locking ring

without locking ring



Third Angle Projection



	Date	Name	mm	Scale	 Elektrotechnik - GmbH & Co KG D - 72218 Wildberg	Drawing No:
Drawn	17.08.2005	Braun		1:1		08-2-1-17 E
Check	05.12.2005	Braun	General Tolerances DIN ISO 2768 mK		NSN:	5930-12-329-1958

Circuit Diagram

	Circuitry made with toggle at		
	keyway	center	opposite keyway
Pole 1			
Pole 2			

Actuation

- momentary keyway side
- locking center position
- momentary opposite keyway side

Locking Configuration

- locked out keyway side
- locked in center position
- locked out 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 18A
 28 V DC inductive Load at L/R = 5 ms 10A
 28 V DC lamp Load 5A
 115 V AC ohmic Load 11A
 115 V AC inductive Load cos. Φ = 0,75, 8A
 115 V AC lamp Load 2A
 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.

	Date	Name		Scale		Drawing No:
Drawn	17.08.2005	Braun	←	1:1		08-2-1-17 E
Check	17.08.2005	Braun	General Tolerances		Elektrotechnik - GmbH & Co KG	NSN:
					D - 72218 Wildberg	5930-12-329-1958