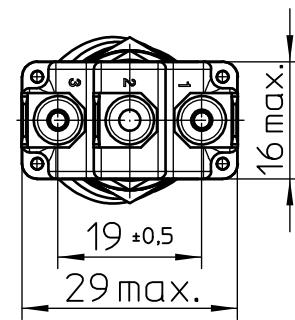


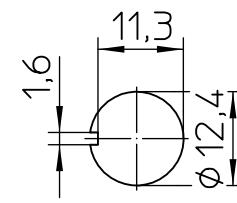
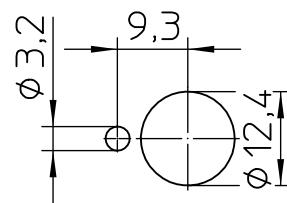
ISO



## Mounting Detail

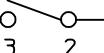
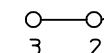
with locking ring

without locking ring



	Date	Name	mm	Scale	Drawing No:
Drawn	21.03.2005	Braun	mm →	1:1	 Elektrotechnik - GmbH & Co KG D - 72218 Wildberg
Check	24.11.2005	Braun	General Tolerances DIN ISO 2768 mK		08-1-2-13 933 NSN.:

## Circuit Diagram

	Circuitry made with toggle at keyway	opposite keyway
Pole 1		

## Actuation

locking keyway side  
locking opposite keyway side

## Construction

Material, Casing ..... Duroplost GF  
 Material, Cover ..... GD-ZnAl4Cu1  
 Connections ..... Faston DIN 46 244-A6,3-0,8  
 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 ..... -35°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.

	Date	Name	mm	Scale		Drawing No:
Drawn	21.03.2005	Braun		1:1		08-1-2-13 933
Check	21.03.2005	Braun	General Tolerances		Elektrotechnik - GmbH & Co KG D - 72218 Wildberg	NSN.: