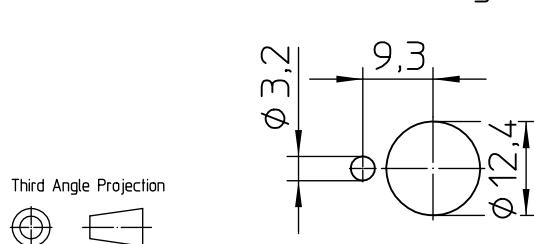
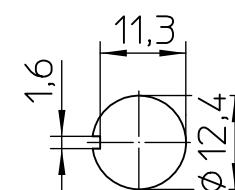


Mounting Detail
with locking ring

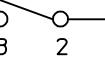
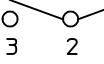
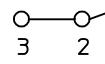


without locking ring



	Date	Name	mm	Scale	KIPLINE	Drawing No:
Drawn	12.03.2002	Kulli	mm	1:1	Elektrotechnik - GmbH & Co KG	08-1-1-15 A
Check	03.11.2005	Braun		General Tolerances DIN ISO 2768 mK	D - 72218 Wildberg	NSN.:

Circuit Diagram

	Circuitry made with toggle at		
	keyway	center	opposite keyway
Pole 1			

Actuation

locking keyway side
 locking center position
 locking opposite keyway side

Locking Configuration

locked in keyway side
 locked in center position
 locked in opposite keyway side

Construction

Material, Casing Duroplost 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.

Date	Name	mm	Scale	Drawing No:
Drawn	13.03.2002	Kulli	1:1	08-1-15 A
		General Tolerances		NSN.:
Check	05.02.2003	Braun		