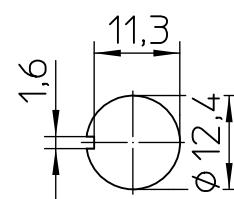
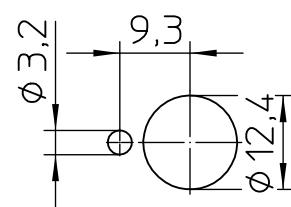


Mounting Detail
with locking ring

without locking ring

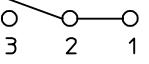
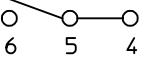
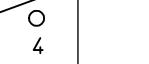
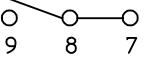
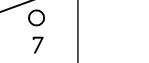
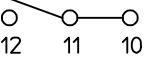
Third Angle Projection



	Date	Name	mm	Scale	KOELLINE	Drawing No:
Drawn	14.03.2002	Kulli		1:1	Elektrotechnik - GmbH & Co KG	08-4-1-13 D
Check	09.08.2007	Seeger			D - 72218 Wildberg	NSN.:

General Tolerances
DIN ISO 2768 mK

Circuit Diagram

	Circuitry made with toggle at keyway	opposite keyway
Pole 1		
Pole 2		
Pole 3		
Pole 4		

Actuation

locking keyway side
locking opposite keyway side

Locking Configuration

locked in 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 12A
28 V DC lamp Load	6A
115 V AC ohmic Load	15A
115 V AC inductive Load	cos. Φ = 0,75, 15A
115 V AC lamp Load	4A
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 1:1		Drawing No:
Drawn 14.03.2002	Kulli	General Tolerances			08-4-1-13 D
Check 10.02.2003	Braun			NSN.:	