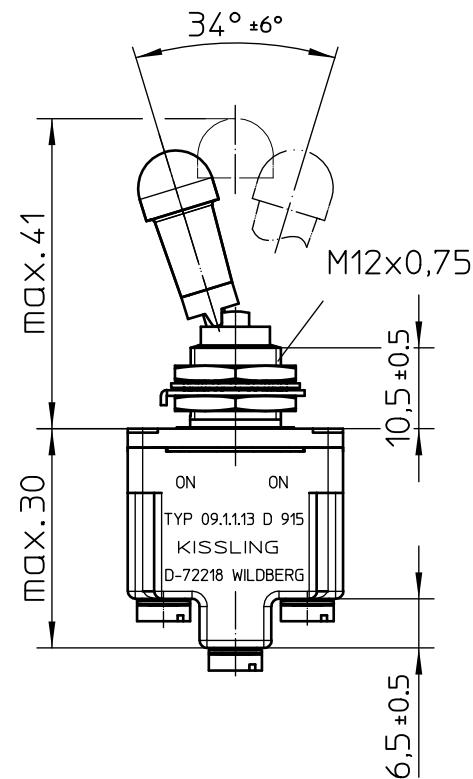
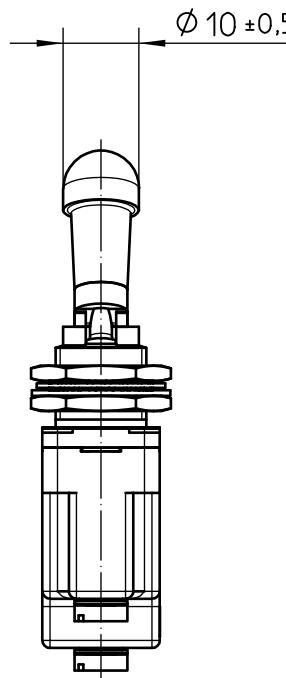


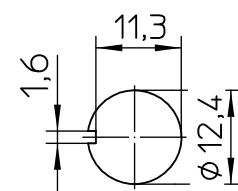
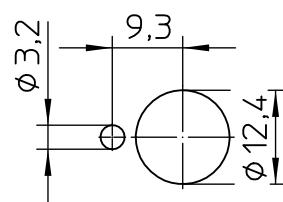
keyway opposite keyway



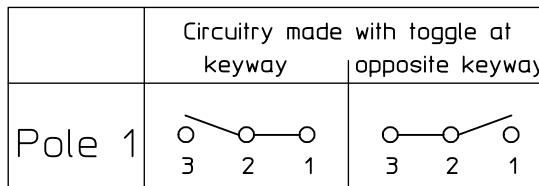
Mounting Detail

with locking ring

without locking ring



Circuit Diagram



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 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 15.06.2010	Walz		1:1	09-1-1-13 D 915
		General Tolerances		NSN.:
Check 17.11.2010	Stock			