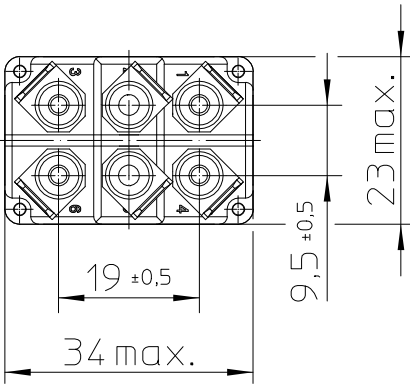
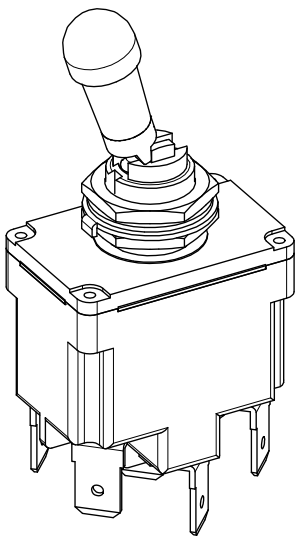
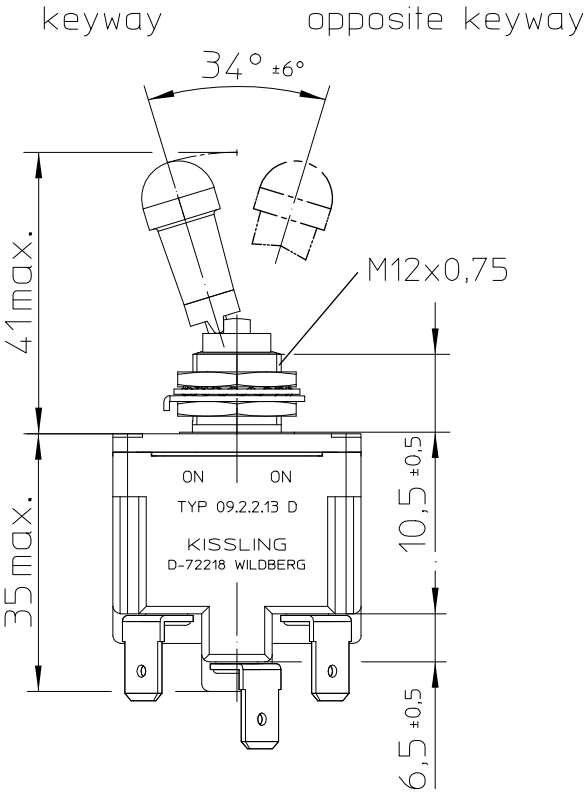
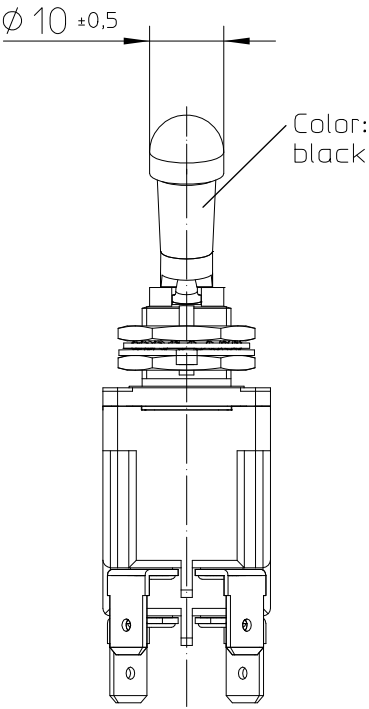
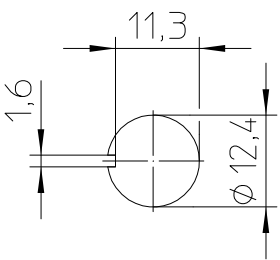
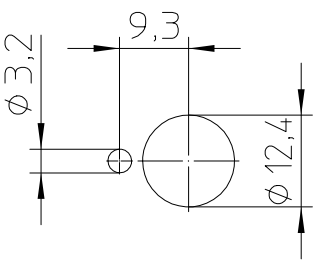




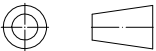
Mounting Detail

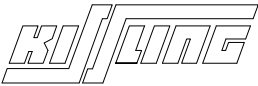
with locking ring

without locking ring

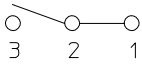
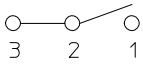
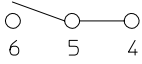
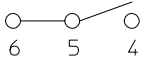


Third Angle Projection



|       |            |       |                                                                                     |                                       |                                                                                     |             |
|-------|------------|-------|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|-------------|
|       | Date       | Name  | mm                                                                                  | Scale                                 |  | Drawing No: |
| Drawn | 28.11.2016 | Stock |  | 1:1                                   |                                                                                     | 09-2-2-13 D |
| Check | 28.11.2016 | WalzA |                                                                                     | General Tolerances<br>DIN ISO 2768 cL |                                                                                     | NSN:        |

Circuit Diagram

|        | Circuitry made with toggle at                                                     |                                                                                   |
|--------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
|        | keyway                                                                            | opposite keyway                                                                   |
| Pole 1 |  |  |
| Pole 2 |  |  |

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 ..... 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 ..... -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 ..... 7A  
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.