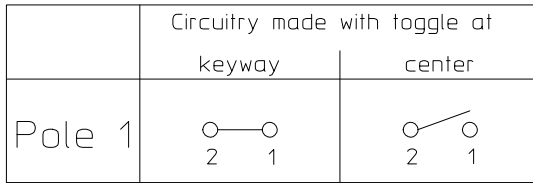




## Circuit Diagram



## Actuation

locking keyway side  
locking center position

for customer  
release 20.09.2019

## Construction

Material, Casing ..... Thermoplast GF  
 Material, Cover ..... GD-ZnAl4Cu1  
 Connections ..... Faston DIN 46 244-A6,3-0,8  
 Protection Interior ..... IP 65 IEC 60529  
 Connections ..... IP 00 IEC 60529

## Mechanical Data

Current carrying parts ..... CuZn-Alloy  
 Contacts ..... Ag  
 Ambient Temperature Range ..... -40°C to +85°C  
 Storage Temperature Range ..... -40°C to +85°C  
 Life Cycle (nominal Load) ..... 100.000 operations

## Electrical Data

Voltage 12 V DC ohmic Load ..... 20A  
 28 V DC ohmic Load ..... 20A  
 28 V DC inductive Load ..... at L/R = 5 ms 15A  
 28 V DC lamp Load ..... 5A

Min. Rating ..... 12 V DC, 20 mA

It is recommended to use gold-plated contacts  
for lower currents or voltages.

For this drawing we reserve the copyright in accordance with DIN ISO 16016

|        |            |       |       |              |  |                                       |
|--------|------------|-------|-------|--------------|--|---------------------------------------|
|        | Date       | Name  |       | Scale<br>1:1 |  | Drawing No:                           |
| Create | 18.09.2019 | Stock |       |              |  | General Tolerances<br>DIN ISO 2768 cL |
| Edited | 20.09.2019 | Walza |       |              |  |                                       |
| Check  | 20.09.2019 | Stock | NSN.: |              |  |                                       |