Your Expert Partner for Human Machine Interfaces

# Actuator

17-090350

Distribution by DigiKey









# 17-090350 Actuator

_	_	_		-
-	к	u	N	

Front form: round

Front dimension: Ø 9,5 mm

**Reflector:** Metal, polished chromium-plated, internal

#### **MOUNTING**

**Design:** raised

Mounting cut-out: Ø 8 mm

### **OPERATING-/INDICATION PART**

Illumination colour: Red

### **ELECTRICAL CHARACTERISTICS**

**Operation current:** 9 mA  $\pm 15 \%$ 

Lumi. Intensity: 1200 mcd

**Polarity:** Anode (+) Brass plug-in connector

Cathode (-) Brass tinned plug-in connector

Operating voltage: 24 - 17 V AC/DC  $\pm$ 10 %

#### **MECHANICAL CHARATERISTIC**

**Tightening torque:** Fixing nut max. 0.2 Nm

**Weight:** 0.005 kg

**Terminal:** Plug-in terminal, 2.8 x 0.8 mm

#### **AMBIENT CONDITION**

Storage temperature:  $-25 \, ^{\circ}\text{C} \, ... + 80 \, ^{\circ}\text{C}$ 

IP Protection: IP40 front side, IP65 front side, according to IEC 60529

**Operating temperature:**  $-20 \, ^{\circ}\text{C} \, ... + 60 \, ^{\circ}\text{C}$ 

#### **CERTIFICATE**

**Conformities:** 2011 / 65 / EC (RoHS), 2014 / 35 / EU (230 VAC)

Approbations: UL

#### **OTHER**

Kind of illlumination: Single-LED

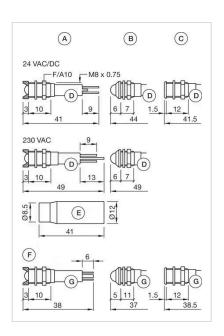
**Hints:** Connectors: Brass terminal = anode (+); brass tinned terminal = cathode (-),IP67

front side gap between LED and reflector and gap between reflector and frontplate sealed to IP67 when using the supplied gasket.,The plastic is limited resistant to

chemicals.

Short Description: Actuator, Ø 8 mm, Ø 9,5 mm, round, Plug-in terminal, 2.8 x 0.8 mm, Red

**Dimension drawings:** 



A = interior

B = exterior

C = superflat

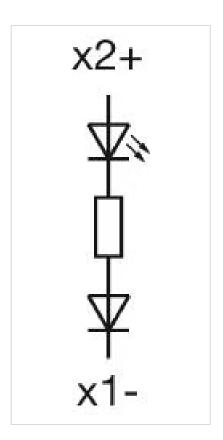
D = Plug-in terminal 2.8 mm x 0.8 mm

E = Multi-colour

F = Protection tube

G = Plug-in terminal 2.0 mm x 0.5 mm

Wiring diagrams:



## Mounting cut-outs:

