Your Expert Partner for Human Machine Interfaces

Actuator

17-050357

Distribution by DigiKey









17-050357 Actuator

FRONT

Front dimension: \emptyset 9,5 mm

Front form: round

Reflector: Metal, polished chromium-plated, internal

MOUNTING

Mounting cut-out: Ø 8 mm

Design: raised

OPERATING-/INDICATION PART

Illumination colour: Blue

ELECTRICAL CHARACTERISTICS

Lumi. Intensity: 60 mcd

Operation current: 20 mA $\pm 15 \%$

Operating voltage: 24 V DC $\pm 10 \%$

Polarity: Anode (+) Brass plug-in connector

Cathode (-) Brass tinned plug-in connector

MECHANICAL CHARATERISTIC

Tightening torque: Fixing nut max. 0.2 Nm

Terminal: Plug-in terminal, 2.8 x 0.8 mm

Weight: 0.005 kg

AMBIENT CONDITION

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

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

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

CERTIFICATE

Approbations: UL

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

OTHER

Kind of illlumination: Single-LED

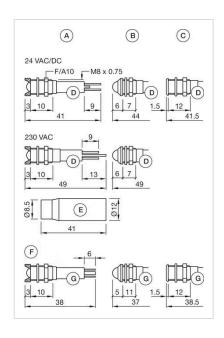
Short Description: Actuator, Ø 8 mm, Ø 9,5 mm, round, Plug-in terminal, 2.8 x 0.8 mm, Blue

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.

Dimension drawings:



A = interior

B = exterior

C = superflat

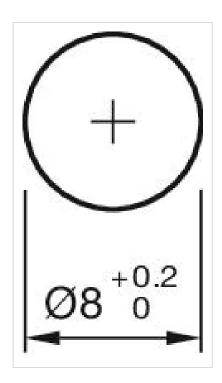
D = Plug-in terminal 2.8 mm x 0.8 mm

E = Multi-colour

F = Protection tube

G = Plug-in terminal 2.0 mm x 0.5 mm

Mounting cut-outs:



Wiring diagrams:

