

Your Expert Partner for Human Machine Interfaces

# Indicator

17-09035W





https://www.eao.com/p/17-09035W

## Your product:



# 17-09035W Indicator

#### FRONT

Front dimension:	Ø 9,5 mm
Front form:	Round
Reflector:	Metal, polished chromium-plated, internal

#### MOUNTING

Design:	Raised
Mounting cut-out:	Ø 8 mm
Mounting type:	Panel mounting

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

Illumination colour:	White
ELECTRICAL CHARACTERISTICS	
Operating voltage:	24 - 17 V AC/DC ±10 %
Operation current:	0 m 1 + 15 %

Operation current:	9 mA ±15 %
Switching rating:	
Lumi. Intensity:	1000 mcd
Polarity:	Anode (+) Brass plug-in connector Cathode (-) Brass tinned plug-in connector

#### **MECHANICAL CHARATERISTIC**

Terminal:	Plug-in terminal, 2.8 x 0.8 mm
Tightening torque:	Fixing nut max. 0.2 Nm

Weight:

0.005 kg

#### **AMBIENT CONDITION**

IP Protection:	IP40 front side, IP65 front side, according to IEC 60529
Operating temperature:	– 20 °C + 60 °C
Storage temperature:	– 25 °C + 80 °C

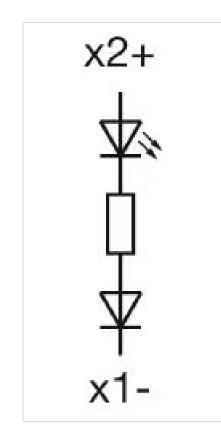
#### CERTIFICATE

Approbations:	UL
Conformities:	2011 / 65 / EC (RoHS), 2014 / 35 / EU (230 VAC)
REACH:	REACH compliant
RoHS:	RoHS compliant

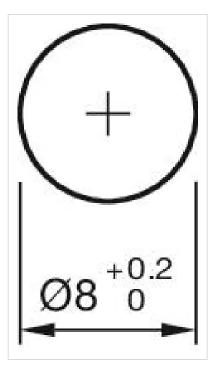
### OTHER

Short Description:	Indicator, Ø 8 mm, Ø 9,5 mm, Round, Plug-in terminal, 2.8 x 0.8 mm, White
Kind of illlumination:	Single-LED
Product attributes:	Sunlight visibility, light reduction of around 25 % by use of AC
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.

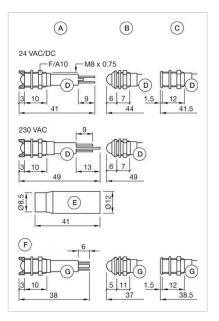
Wiring diagrams:



### Mounting cut-outs:



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
- $G = Plug-in terminal 2.0 mm \times 0.5 mm$