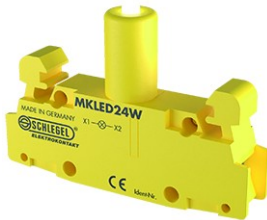


MKLED24W

19.10.2022

Lamp module with LED 24V



General Data

Type reference	MKLED24W
Description	Lamp module with ultra-bright LED
Approvals	cCSAus, CE
Degree of protection	IP20
Connection type	screw connection (torx/slot) min: 1 x 0.5 mm ² , 2 x 0.5 mm ² max: 2 x 2.5 mm ²
Max. storage temperature	-50°C ... 85°C
Max. operating temperature	-40°C ... 70°C
Electrical life (rated load)	40,000 hours

Technical Data - Lamp

Definition	X1...anode, X2...cathode
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Electrical features

Rated voltage	24V DC ± 10%
Rated current	11-13 mA
Rated insulation voltage	1.5 kV

General data

Tightening torque (screw terminal)	0.8...1.0 Nm
Stripping length	9 mm

Note

MKLED24W = LED colour white

Technical data LED at 25°C ambient temperature and IF = 11 mA:
Luminous Intensity: 1320mcd
Viewing Angle (Degree): 100°
Color temperature: 12500K (cold white)
Chromaticity coordinates: X = 0.28nm; Y = 0.28nm

Due to manufacturing tolerances the colours of the LEDs might be slightly different. Thus, the colours of the LEDs from the same lot may vary as well.



