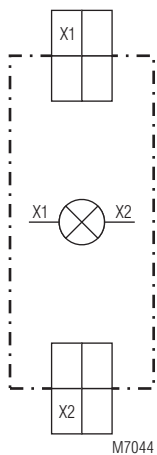


- Display unit with one glow lamp, available with different lamp colours
- Width 17.5 mm

Circuit Diagram



Approvals and Marking



Indication

Glow lamp: on when it is supplied with operating voltage

Technical Data

Input

Nominal voltage U_N : AC 230 V
Voltage range: AC 0.8 ... 1.1 U_N
Nominal consumption: 0.2 VA

General Data

Nominal operating mode: Continuous operation
Temperature range: - 20 ... + 60 °C

Clearance and creepage distances
 rated impuls voltage / pollution degree: 4 kV / 2 IEC 60 664-1

EMC
 Electrostatic discharge: 8 kV (air) IEC/EN 61 000-4-2
 HF-irradiation: 10 V / m IEC/EN 61 000-4-3
 Fast transients: 4 kV IEC/EN 61 000-4-4
 Surge voltages between wires for power supply: 2 kV IEC/EN 61 000-4-5

Degree of protection
 Housing: IP 40 IEC/EN 60 529
 Terminals: IP 20 IEC/EN 60 529

Housing: Thermoplastic with V0 behaviour according to UL subject 94
Vibration resistance: Amplitude 0.35 mm frequency 10 ... 55 Hz IEC/EN 60 068-2-6 20 / 060 / 04 IEC/EN 60 068-2-30

Climate resistance:
Terminal designation: EN 50 005
Wire connection: 2 x 2.5 mm² solid or 2 x 1.5 mm² stranded ferruled DIN 46 228-1/-2/-3/-4

Wire fixing: Flat terminals with self-lifting clamping piece IEC/EN 60 999-1
Mounting: DIN rail IEC/EN 60 715
Weight: 39 g

Dimensions

Width x height x depth: 17.5 x 90 x 59 mm

Standard Type

IK 5115/107 AC 230 V

Article number: 0048887

- For use in voltage switch IX 9100 0.5 and 15 s according to DIN VDE 0100-710, rooms used for medical purposes
- Nominal voltage U_N : AC 230 V
- 1 green display
- Width: 17.5 mm

Variants

IK 5115/100: 1 red display

IK 5115/101: 1 green display

Ordering Example for Variants

IK 5115 / _ _ _ AC 230 V

