

EMG 22-LED 7S/24 - Display module



2952305

<https://www.phoenixcontact.com/us/products/2952305>

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Indicator module, with 7 red LEDs and common return line, input voltage 24 V DC



Commercial data

| | |
|--------------------------------------|--------------------------------|
| Item number | 2952305 |
| Packing unit | 1 pc |
| Note | Made to order (non-returnable) |
| Sales key | C440 |
| Product key | DK66M2 |
| GTIN | 4017918084400 |
| Weight per piece (including packing) | 50.03 g |
| Weight per piece (excluding packing) | 50.03 g |
| Customs tariff number | 85318070 |
| Country of origin | DE |

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Technical data

Product properties

| | |
|---------------------|-----------------------------------|
| Product type | Display module |
| Indication elements | 7 red LEDs and shared return line |

Electrical properties

| | |
|--------------------------------------|--------------|
| Current required per light indicator | approx. 3 mA |
|--------------------------------------|--------------|

Input data

| | |
|--------------------------------------|-----------------------------------|
| Input voltage | 24 V DC |
| Current required per light indicator | approx. 3 mA |
| Indication elements | 7 red LEDs and shared return line |

Connection data

| | |
|----------------------------------|---|
| Connection method | Screw connection |
| Stripping length | 8 mm |
| Screw thread | M3 |
| Conductor cross-section rigid | 0.2 mm ² ... 4 mm ² |
| Conductor cross-section flexible | 0.2 mm ² ... 2.5 mm ² |
| Conductor cross-section AWG | 24 ... 12 |

Signaling

| | |
|----------------|-----------------------------------|
| Status display | 7 red LEDs and shared return line |
|----------------|-----------------------------------|

Dimensions

| | |
|--------|---------|
| Width | 22.5 mm |
| Height | 75 mm |
| Depth | 47.5 mm |

Environmental and real-life conditions

Ambient conditions

| | |
|---|------------------|
| Ambient temperature (operation) | -20 °C ... 45 °C |
| Ambient temperature (storage/transport) | -40 °C ... 60 °C |

Mounting

| | |
|-------------------|---------------------------|
| Mounting type | DIN rail mounting |
| Assembly note | in rows with zero spacing |
| Mounting position | any |

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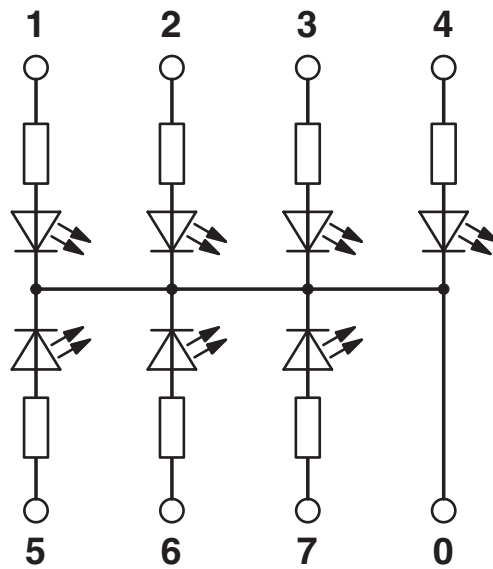
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Drawings

Circuit diagram



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Classifications

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 39101628 |
|-------------|----------|

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Environmental product compliance

China RoHS

| | |
|--|---|
| Environment friendly use period (EFUP) | EFUP-50 |
| | An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required. |

EU REACH SVHC

| | |
|-------------------------------------|----------------------------|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |
|-------------------------------------|----------------------------|

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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com