# Rittal – The System.

## Faster – better – everywhere.
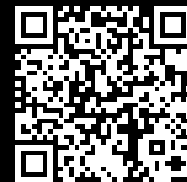


# DK 7010.210

# Sensors

State: 12/7/2025 (Source: rittal.com/us-en)

# DK 7010.210 - Sensors for CMC III, PDU, LCP, IoT interface

Leak point sensor

## Features

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|---|---|
| Model No. | DK 7010.210 |
| Version | Leakage point sensor |
| Benefits | Fast connection and automatic detection via plug & play<br>Power is supplied via the CAN bus interface. |
| Applications | Enclosure monitoring in IT, industry and facility management<br>Monitoring enclosures, rooms and containers in the field of IT. |
| Function principle | Settings can be made via the CMC III Processing Unit, the PDU or via the IoT interface<br>The leakage point sensor has an external sensor that is mounted perpendicular to the floor<br>The sensor monitors the base for conductive liquids (leakage) by using two contacts. |
| Material | Plastic |
| Surface finish | Front: Smooth<br>Housing: Textured |
| Color | RAL 9005 |
| Supply includes | Leak sensor<br>External sensor with connection cable<br>Mounting panel<br>Assembly components |
| Connection to the CAN bus | Direct |
| Interfaces | 2 x RJ45 CAN bus<br>Terminal |

# Features

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|---|---|
| Dimensions | Width: 110 mm<br>Height: 30 mm<br>Depth: 40 mm<br>Width: 4.33 ″<br>Height: 1.18 ″<br>Depth: 1.57 ″ |
| Operating temperature range | 0 °C...45 °C<br>32 °F...113 °F |
| Ambient humidity (non-condensing) | 5...95 % |
| Packaging unit | 1 pc(s). |
| Net weight | 0.24 |
| Gross weight | 0.251 |
| Customs tariff number | 90261029 |
| ETIM 9 | EC002627 |

# Approvals

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| Explanations | Declaration of conformity |