

## QH.CS

### Condensation sensor

#### Product features

Condensation detection  
Sensor strip integrated or external  
Enclosure protection class: IP65  
U<sub>v</sub>: AC/DC 18 – 30 Volt  
Status indication via LED  
Adjustable relay output

#### Types

| Type     | Sensor                                             | Relay output             |
|----------|----------------------------------------------------|--------------------------|
| QH.CS    | Integrated condensation sensor                     | NO/NC, 1 A at AC/DC 24 V |
| QH.CS.02 | External condensation sensor with 2 m sensor cable | NO/NC, 1 A at AC/DC 24 V |

## Specifications

### Power supply

18 – 30 V (AC/DC)

### Power consumption

42 mA (DC), 100 mA (AC)

### Relay output (changeover contact)

1 A, 24 V (AC/DC)

### Ambient temperature

0 – 50 °C

### Enclosure protection class

IP65

### Weight

approx. 130 g (QH.CS)

approx. 220 g (QH.CS.02)

### Sensor cable QH.CS.02

2 x 0,75 mm<sup>2</sup>, length 2 m

### Cable entry

1 x M16 (QH.CS)

2 x M16 (QH.CS.02)

### Housing

Housing: PBT, ~ RAL 7016

Cover: PC, transparent

Ring: PBT, ~ RAL 5015

### Seal

EPDM

### Sensor strip

FR4 with aluminium core

## Questions or request a quote for QH.CS?

Our experts can help you with technical questions, product selection and provide a quotation for your project.

Ask a question Request a quote

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