

# Rittal – The System.

Faster – better – everywhere.



## DK 7030.501 Door control module

State: 23/05/2026 (Source: [rittal.com/nz-en](http://rittal.com/nz-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# DK 7030.501 - Door control module

Control unit for automatic opening of glazed doors VX IT for ADO with integral vent flaps.

## Features

|                          |  |
|--------------------------|--|
| Model No.                | DK 7030.501  |
| Product description      | Control unit for automatic opening of glazed doors VX IT for ADO with integral vent flaps. Designed for a rack with front and rear door. To fit CMC III system with CAN bus.   |
| Technical specifications | Maximum no. of PU : 16<br>Maximum no. of PU Compact: 4<br>1st rated voltage: 24 V (DC) 7030.060 for door control module and glazed doors VX IT for ADO, redundant to 2nd rated voltage<br>2nd rated voltage: 24 V (DC) 7030.060 for door control module and glazed doors VX IT for ADO<br>1 x temperature sensor input<br>3 x digital inputs: Alarm/front door flaps/rear door flaps<br>1 x input for reader units: Combination lock/transponder reader for local function testing of the vent flaps<br>2 x outputs for glazed doors VX IT for ADO with integral vent flaps, magnetic system with damper integrated into the door<br>2 x CAN bus CMC III: RJ45 for CAN bus cable |
| Material                 | Plastic  |
| Colour                   | Front: RAL 9005<br>Enclosure: RAL 7035   |
| Supply includes          | Basic system<br>Temperature sensor including connection cable (supplied loose)<br>Assembly parts for mounting on surfaces  |
| Packs of                 | 1 pc(s).   |
| Net weight               | 0.4 kg   |
| Gross weight             | 0.66 kg  |
| Customs tariff number    | 90330090   |
| ETIM 9                   | EC001770   |

# Features

---

|            |          |
|------------|----------|
| ECLASS 8.0 | 27390190 |
|------------|----------|

---

|                     |   |
|---------------------|---|
| Product description | DK CMC III door control module DCM, control unit for the automatic door opening system, activation of up to 2 door kits and 2 door extension kits for LCP, WHD: 138x40x132 mm |
|---------------------|---|

# Approvals

---

|           |                    |
|-----------|--------------------|
| Approvals | UL + C-UL (listed) |
|-----------|--------------------|

---

|              |   |
|--------------|---|
| Explanations | Manufacturer's declaration<br>Declaration of conformity |
|--------------|---|

# Tender text

7030.501

Control unit for automatic door opening

Door Control Module Control unit for VX IT glazed doors with Automatic Door Opening, designed for 2 doors.

Technical data:

Compact plastic housing, ventilated front.

2x RJ 45 with integrated CAN bus.

Automatic detection by the CMC III system, continuous numbering.

2x output for VX IT glazed doors ADO

1x temperature sensor input

3x digital inputs: alarm, front door flaps, rear door flaps

1x input for readers: number code lock/transponder reader

Redundant rated voltage 24V (DC)

Color: front RAL 9005, housing RAL 7035.

WHT: 138x40x132 mm

Scope of delivery:

Door Control Module

Temperature sensor+connection cable

Fixing material for mounting on surfaces

PU=1 unit

Manufacturer: Rittal GmbH & Co. KG