Rittal – The System.
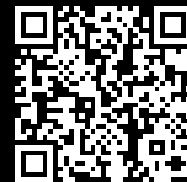
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DK 7030.501

Door control module

State: 2/8/2025 (Source: rittal.com/in-en)

RITTAL

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 Maximum no. of PU Compact: 4 1st rated voltage: 24 V (DC) 7030.060 for door control module and glazed doors VX IT for ADO, redundant to 2nd rated voltage 2nd rated voltage: 24 V (DC) 7030.060 for door control module and glazed doors VX IT for ADO 1 x temperature sensor input 3 x digital inputs: Alarm/front door flaps/rear door flaps 1 x input for reader units: Combination lock/transponder reader for local function testing of the vent flaps 2 x outputs for glazed doors VX IT for ADO with integral vent flaps, magnetic system with damper integrated into the door 2 x CAN bus CMC III: RJ45 for CAN bus cable
Material	Plastic
Colour	Front: RAL 9005 Enclosure: RAL 7035
Supply includes	Basic system Temperature sensor including connection cable (supplied loose) Assembly parts for mounting on surfaces
Packs of	1 pc(s).
Net weight	0.4
Gross weight	0.66
Customs tariff number	90330090
EAN	4028177951570

Features

ETIM 9	EC001770
ECLASS 8.0	27390190

Approvals

Approvals	UL + C-UL (listed)
Explanations	Manufacturer's declaration 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