## Rittal – The System.

Faster – better – everywhere.





# DK 7890.500 RFID controller

State: 18/07/2025 (Source: rittal.com/sg-en)



## DK 7890.500 - RFID controller

For connecting the RFID aerial to the CAN bus DRC.

### **Features**

Model No.	DK 7890.500	
Product description	This controller connects the RFID reader (aerial) of the 482.6 mm (19") mounting frame to the CMC. In this way, the CMC is able to notify automatic changes, graphically depict the enclosure with the built-in components, and list capacity management. One RFID controller is required per rack.	
Material	Plastic	
Interfaces	RJ45 2 x Mini-DIN (connection of RFID frame/floor-reader)	
Dimensions	Width: 136 mm Height: 44 mm Depth: 129 mm	
Packs of	1 pc(s).	
Net weight	0.46	
Gross weight	0.55	
Customs tariff number	94039910	
EAN	4028177617155	
ECLASS 8.0	27189253	

## **Approvals**

Explanations	Declaration of conformity	
	Declaration of conformity UK	

© Rittal 2025 2

#### Tender text

RFID controller

Allows the connection of the Rittal RFID mounting frames of the Rittal Dynamic Rack control concept to the Rittal SNMP monitoring system (CMC-TC). One RFID controller is required per rack.

The controller is directly connected to the CMC-TC processing unit II (from firmware V 2.70) that supplies power. The controller directly controls the RFID reader integrated in the 482.6 mm (19 inch) mounting frame and supplies it with power. In addition it has a second connection for future extensions (e.g. rack positioning in the room)

Enclosure: Plastic, grey

Dimensions WHD: 136 x 44 (1 U) x 129 mm

Connections:

1x RJ45 socket (connection to CMC-TC PU II / PU II +) 2 x Mini-DIN (connection of RFID frame and optional floor reader)

Power supply: 24V DC / ca. 350mA (from the CMC-TC)

Certifications CE

Recommended accessories: Mounting module DK 7320.450

Make/model: Rittal Type: DK 7890500

or equivalent

© Rittal 2025 3