DoorLock-RA4 – Datasheet



ORDER-CODES:
KXC-RA4-IP1-R/L, KXC-RA4-IP2-R/L, KXC-RA4MR-IP1-R/L, KXC-RA4MR-IP2-R/L

Function	Mechatronic rack handle as lifting lever
Usage	Lifting lever for data and server cabinets
Connection possibility	DoorLock AccessManager KXP-2-RS (up to 16 rack levers) SmartPDU (2 rack levers)
Networking	16 rack levers on AccessManager in BUS topology, standard patch cable CAT5/6/7 (< AWG25)

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RFID Reader 13.56MHz	MIFARE® DESFire® EV1/2 MIFARE® Classic Legic advant ATC (UID) ISO14443 (UID) **Version with multi-card reader (LEGIC SM6300 chip) additionally:** LEGIC prime / advant MIFARE® Classic DESFire® / EV1 / EV2 / EV3 ISO14443 A+B ISO15693 INSIDE secure Sony FeliCa subset (NFC Forum Type 3 Tag) ST SR series Supports BLE resp. LEGIC connect (optional)
PIN keypad	Touch PIN keyboard with 4 keys
Lever status	Sensor for detecting the lever position (open/closed)
Signal generator	Acoustic signal generator 70dB, 2.3kHz
LED	RED, GREEN
Connection	RJ45 on rear, standard patch cable CAT5
Door contact	RJ45 connection via adapter box in connection cable
Power supply	Via AccessManager (PoE) or SmartPDU (system port) Redundant external supply with 24VDC/1A power supply unit
Dimensions	250 x 34 x 31mm (LxWxH)
Material	Plastic, metal casting
Emergency opening	Possible via special tool
Environmental conditions	Temperature 0°C to 60°C for indoor use
Protection class	IP30
Variants	KXC-RA4-IP1-R/L (StarterSet with AccessManager) KXC-RA4-IP2-R/L (extension for StarterSet or SmartPDU) **Version with multi-card reader:** KXC-RA4MR-IP1-R/L (StarterSet with AccessManager) KXC-RA4MR-IP2-R/L (extension for StarterSet or SmartPDU)
Accessories	Distribution box (KXC-RA4-DB-BUS) Distribution box PDU (KXC-RA4-DB-PDU) Distribution box, set with door contacts (KXC-RA4-DB-BUS-SET) Adapter for various manufacturers: **Rittal (TS, VX), Vertiv, Modulan**
Certification	CE

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