

Product No: KW2D-R100Q4E

IDEC SMART RFID READER WITHOUT HOLDER 24V DC ø22mm WITH BUILT-IN ETHERNET KW2D-R100Q4E



FEATURES

- RFID reader without holder
- Built-in RJ45 Ethernet port
- Push-in power terminals for safety and easy connection
- Built-in LED and auxiliary buzzer
- Free configuration software tool

General Information

Brand	IDEC
Product Type	RFID Reader

Technical Attributes

Carrier Frequency (MHz)	13.56 (HF Band)
Communication	Ethernet
Inrush Current (A)	25
Insulation Resistance (MΩ)	100 or higher
Power Consumption (W)	2.4 at 24V DC
Rated Insulation Voltage DC (V)	50
Rated Voltage DC (V)	24
Reading Distance (mm)	Card Type: 15mm, Keyfob: 5mm
Transmission Rate	10BASE-T, 100BASE-TX
Withstand Voltage AC (V)	500, 1 minute

Physical Attributes

Operational Temperature Range (°C)	-25°C to +55°C
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Dimensions

Dimensions (mm)	43.6W x 43.6H x 57.5D
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Protection & Standards

Approvals	IEC/EN61131-2, UL61010-1-12, UL 61010-2-201, EN50364
Degree of Protection	IP65/67

Protection & Standards

Standards

ISO/IEC 14443 Type A, ISO/IEC 18092 Type F, JIS X6319-4 Type F, ISO/IEC 15693 Type V