IF-5735-xxxx

Item No. 00-5735-xxxx

1. Field of Application

Master terminals of the series IF-5735 convince through their multifunctional, powerful and user-friendly features for contactless identification and data recording.
The IF-5735 terminal is technically state-of-the-art and can be integrated into a 10/100 MB Ethernet network. Power can be supplied via PoE HUB (PoE = Power over Ethernet) without any problems. Thus, you can save the costs for a separate power supply. Alternatively, or additionally, power can be supplied via 24V low-voltage.

This terminal's large touch display with its simple user interface and direct user feedback is especially outstanding.

All of the bookings are transferred to the host system in real time. Optionally, it is also possible to control and monitor doors, for example.

The IF-5735 terminal:

- reads current RFID technology.

- records time data such as IN times or absence reasons.

- displays accounts calculated by the IF-6020/IF-6040 system or provided by SAP.

- stores person records, day and week programs.

- takes over the functions of the time & attendance/access control program during offline operation and checks booking permissions during identification.

- verifies and stores employee bookings, messages and events.

- writes offline data (NetworkOnCard) onto credentials.

- controls relays (additional hardware required).

The terminal is equipped with a proximity sensor. If it is not needed, it switches to sleep mode. When someone approaches, the terminal "wakes up" and is immediately ready for use.

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Terminals of this series are available in black and white.

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2. Technical Information

Electrical Data	
Power supply	24 VAC / DC or via PoE devices, power class 3
Power consumption	Approx. 10 VA
Interfaces	Ethernet 10/100MB TTL service interface
Reader	RFID technology, Mifare or LEGIC, according to order
Display	Color display with a resolution of 480 x 272, 4.3"
Touch screen	Capacitive
Ingress protection code	IP30 with concealed cable entry
Device security	EN 60950-1
Equipment protection (EMC)	EN 61000-6-3/4, EN 61000-6-1/2
General Data	
Ambient temperature	0 ºC to +40 ºC
Humidity	95%, non-condensing
Dimensions (LxWxD)	163 mm x 87 mm x 45.8 mm
Weight	Approx. 0.4 kg
Housing material	Thermally tempered clear glass in black or white on a polycarbonate body.
Installation type	Surface mounting, screw fastening
Cable entry	Concealed

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