

Weather-proof Digital IP Intercom Call Station (WFD-COMPACT-IP)

The weather-proof digital WFD-COMPACT-IP Intercom Call Station enables direct speech connections to other call stations and loudspeakers. It can be used for outdoor as well as indoor applications in harsh environments, e.g. in factories of heavy industry.

The call station is designed for wall mounting.



WFD-COMPACT-IP
Intercom Call Station,
6 Push-Keys
Art. No. 1 875 1

Equipment features

- Dust and water tight case consisting of glass-fibre reinforced wet polyester
- Six push-keys, each for 1 line
- Integrated loudspeaker and electret microphone

Facilities

- Line keys can be freely assigned as intercom destination keys
- Full compatibility to DS-6 system
- Remote configuration and monitoring via network
- After the case has been removed 4 holes in the base case become accessible to install the unit
- Adjustable speaker volume
- Monitoring of microphone function
- Second-priority circuit as standard feature
- Switchable volume reduction, e.g. for night-time operation
- Optional industrial USB speech memory with alarm tones or announcements
- Powering via PoE interface

WFD-Compact-IP Call Station

Art. No.	1 875 1	
Physical data		
Number of speech push-keys	6	
Dimensions (H x W x D)	250 x 100 x 195 mm	
Weight (without Auxiliary amplifier)	approx. 2,5 kg	
Colour	pure orange (RAL 2004)	
Electrical data		
Powering interfaces	PoE	
Nominal power consumption	5W	
Maximum power consumption	10W	
Nominal output power of amplifier	1 W	
Frequency range	300 Hz to 10 kHz (± 3 dB)	
Transmission protocol	IP protocol	
Ethernet interfaces	1	
IP hardware interface		
LAN	100-BASE-T	
Ethernet	Ethernet, in conformity with IEEE 802.3u (100Mbit/s)	
Environmental conditions		
Admissible temperature range	-20°C ... +55°C	
Protection class according to DIN EN 60529, respectively IEC 60529	IP65	

WFD Accessories

Article	Description	Art. No.
Accessories WFD IP Call Station		
Hexagon socket screwdriver SW5	For hexagon socket screws on housing panel	97 9 4413 561 9
Industrial USB speech memory stick	For standard alarms or announcements	21 4 1143 005 1