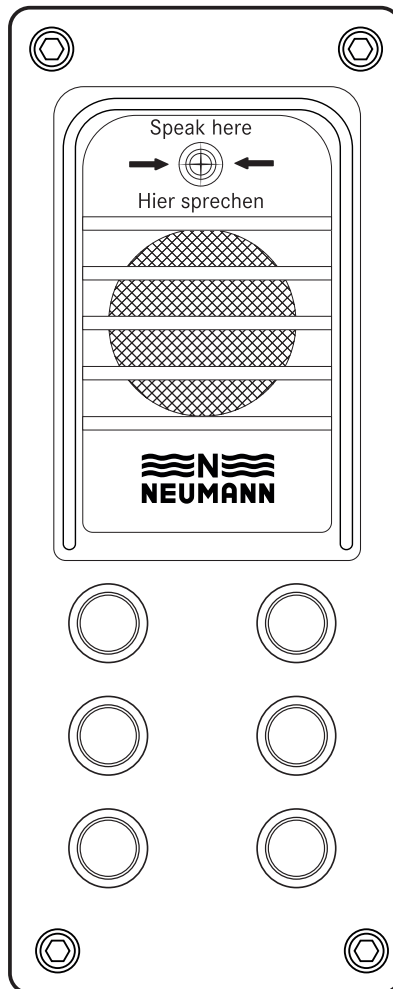
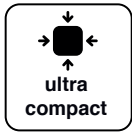
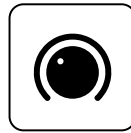
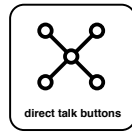
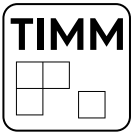


Overview

DS-6 WFDK-IP

Weatherproof digital compact IP call station



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DS-6 WFDK-IP call station
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The Neumann logo, featuring a stylized "N" with wavy lines above and below it, and the word "NEUMANN" in a bold, sans-serif font.

Established Neumann Elektronik quality

Full compatibility to DS-6 / TIMM system

Functions remotely configurable by DS-6 / TIMM
and remotely monitorable

Direct voice connections via key-controlled line call

Free key assignment as WL destination keys
or for local functions

Adjustable loudspeaker volume

High speech intelligibility (12kHz bandwidth)

Integrated full range speaker, 8Ω

Microphone monitoring

Subordination as standard

Switchable volume reduction e.g. for night operation

Power supply via PoE interface

Optional industrial USB voice recorder with alarm tones
or announcements

Low wiring requirements

The weatherproof digital WFD-KOMPAKT IP call station enables direct speech connections with other call stations and loudspeakers. It is suitable for use both indoors and outdoors and in harsh environments, e.g. in heavy industrial plants.

Its extremely compact design allows it to be used in the most confined spaces. The full compatibility with the decentralised DS-6 and TIMM system as well as the PoE power supply enable a wide range of applications.

The call station is designed for wall mounting. A stand is optionally available to use the microphone unit as a pillar.

The call station is available in the colours pure orange (RAL 2004) and golden yellow (RAL 1004). Other colours are optionally available by arrangement.

Mechanical data

Dimensions (HxWxD)	250mm x 100mm x 195mm
Number of speech push-keys	6
Weight	Approx. 2.5 kg
Housing colour	Pure orange (RAL 2004) / golden yellow (RAL 1004)

Technical data

Stromversorgung	Power over Ethernet according to IEEE 802.3af
Frequency range	300Hz to 12kHz
Nominal power consumption	5W
Maximum power consumption	10W
Nominal output power of amplifier	1W
IP hardware interface	1x LAN: 100-BASE-T Autonegotiation Ethernet according to IEEE 802.3u (100 Mbps)
Transmission protocol	IP: Neumann-DS-6-Protokoll

Environmental conditions

Umgebungs-temperaturbereich	-20°C to +50°C
Protection class according to DIN EN 60529	IP65

Accessories

Art.-No.	Article
21 4 1143 005 1	Industrial USB voice recorder for standard alarm tones or announcements
97 9 4413 561 9	Hexagon spanner SW5 for hexagon socket screws on the housing cover
1 953 8	Stand, pure orange (RAL 2004) for using the call station as a pillar
1 952 7	Stand, golden yellow (RAL 1004) for using the call station as a pillar

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