

# DCNM-FMCP Flush microphone connection panel

## DICENTIS



The Microphone connection panel connects the pluggable microphones DCNM-MICSLS and DCNM-MICSL to one of the audio inputs of the Flush base device (DCNM-FBD).

The shock-mount principle reduces unwanted sound from tables going into the microphone. The microphone connection panel has a pre-amplifier for the microphone while maintaining GSM immunity and control over the microphone LEDs.

### Functions

#### Interconnections

- Balanced audio interface to connect to the DCNM-FBD (2 m cable with a 3 pole terminal block).
- Power and control interface to the DCNM-FMICB/DCNM-FPRIOB.

### Parts included

Quantity	Component
1	DCNM-FMCP Flush microphone connection panel
1	Power cable
1	Audio cable

### Technical specifications

#### Electrical

Frequency response (-3 dB) (Hz) (-3 dB at nominal level)	125 Hz – 15,000 Hz
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- ▶ Also available in customized colors, wood, stone or metal designs
- ▶ Stylish and modern design
- ▶ Shock-mount technology for less external noise
- ▶ The microphone and loudspeaker can be active at the same time
- ▶ Sturdy connection to the microphone

Total harmonic distortion + noise (%)	0.10%
Dynamic range (dB)	90 dB
Minimum signal-to-noise ratio (dB)	90 dB

#### Microphones

According to ISO 22259

Nominal acoustic input level (dB SPL)	80 dB SPL
Maximum acoustic input level (dB SPL)	110 dB SPL

#### Mechanical

Mounting type	Click-to-fit in a metal panel with a thickness of 2 mm, or in combination with the DCN-FCOUP Flush coupling and the DCNM-FEC Flush end cap in any surrounding
Dimensions (H x W x D) (mm)	56 mm x 50 mm x 80 mm
Dimensions (H x W x D) (in)	2.20 in x 2 in x 3.10 in
Weight (g)	70 g
Weight (lb)	0.20 lb
Color (RAL)	RAL 9017 Traffic black

**Environmental**

According to IEC 60721: storage (1K3), transportation (2K2) and operational (3K4).

Operating temperature (°C)	5 °C – 45 °C
Operating temperature (°F)	41 °F – 113 °F
Transportation temperature (°C)	-30 °C – 70 °C
Transportation temperature (°F)	-22 °F – 158 °F
Storage temperature (°C)	-5 °C – 45 °C
Storage temperature (°F)	23 °F – 113 °F
Operating relative humidity, non-condensing (%)	5% – 90%

**Ordering information**

**DCNM-FMCP Flush microphone connection panel**

Flush mounted microphone connection panel.  
Order number **DCNM-FMCP | F.01U.383.837**

**Services**

**EWE-DCNMFP-IW 12 mths wrty ext DICENTIS Flush Panel**

12 months warranty extension  
Order number **EWE-DCNMFP-IW**

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