

# DCNM-FSL Flush language selector

## DICENTIS



- ▶ Native character language indication
- ▶ Intuitive operation
- ▶ Supports up to 100 languages
- ▶ Connects to existing IT infrastructure using standard PoE and network cabling

DICENTIS incorporates several standardized technologies that have been combined to create an open platform. Complete system solutions can be created by simply integrating compatible products. This makes DICENTIS extremely scalable, enabling it to evolve with the growing needs of meeting and conference facilities. At its heart, the DICENTIS Conference System makes use of the unique IP based OMNEO media networking architecture, developed by Bosch.

With the elegantly designed DICENTIS Flush language selector, delegates can conveniently listen to the speaker in their preferred language. Language selection is straightforward and is automatically activated when headphones are connected to the device. The delegate can then scroll through the available languages by pressing the illuminated touch buttons.

Available languages are displayed in native characters to enhance readability. To facilitate language selection, if a preferred language for the participant is defined in the system, the language selector automatically uses the defined language.

The volume can also be adjusted via the illuminated touch buttons.

### **Notice**

The product photo shows the DCNM-FSL with the end caps attached. The end caps need to be ordered separately.

### Functions

#### General

- Configurable via the PC configuration software application.
- 1.44-inch screen for displaying:
  - Language selection in original characters.
  - Language selection in ISO abbreviation form.
  - Language numbers.
- Star configuration, where each device is connected to a Power over Ethernet compatible switch with an individual standard CAT-5e (or better) cable.
- Display is off when headphone is not connected.
- The display switches off automatically after not using any buttons for approximately 8 seconds, to minimize distractions from the meeting.

#### Security

Internationally recognized encryption standards ensure that information within the system remains confidential.

#### Headphones

The device has a headphone connection and volume control so the interpretations or floor can be heard clearly even when there is excessive background noise.

## Controls and Indicators

On top side:

- 1.44-inch display with 4 touch buttons.
- LED indicators on device showing:
  - Headphone volume control - On the left side
  - Language selector - On the right side

## Interconnections

- 1 x 3.5 mm (0.14 in) headphone sockets stereo jack type.
- 1 x RJ45 compatible connection for system communication and power via PoE.
- 1 x connector for external headphone connection.

## Certifications and approvals

Region	Regulatory compliance/quality marks	
Europe	CE	DECL_EC_DCNM-FSL

## Parts included

Quantity	Component
1	DCNM-FSL Flush language selector

## Technical specifications

### Electrical

Power supply	PoE (44-57 VDC)
Power consumption	2,6 W
Frequency response	100 Hz to 20 kHz (-3 dB at nominal level)
THD at nominal level	< 0.1 %
Dynamic range	> 90 dB
Signal-to-noise ratio	> 90 dB

### Audio outputs

Headphone nominal output	0 dBV
Headphone maximum output	3 dBV
Headphone load impedance	> 32 ohm < 1k ohm
Headphone output power	65 mW

## General

Screen size	36.58 mm (1.44 in)
Screen type	LCD

## Mechanical

Mounting	Flush mounted
Dimensions (H x W x D)	56 mm x 100 mm x 80 mm (22 in x 39.4 in x 31.5 in)
Color (top and base)	Traffic black (RAL 9017)
Weight	Approx. 95 g (0.21 lb)

## Environmental

Operating temperature	5 °C to +45 °C (41 °F to +113 °F)
Storage and transport temperature	-30 °C to +70 °C (-22 °F to +158 °F)
Relative humidity	< 90 %, > 5%

## Ordering information

### DCNM-FSL Flush language selector

Flush language selector for DICENTIS conference system  
Order number **DCNM-FSL | F.01U.364.203**

### Accessories

#### DCNM-FEC Flush end cap

DICENTIS flush-mount end cap (set of 50 pieces)  
Order number **DCNM-FEC | F.01U.365.155**

#### DCNM-FET Flush extraction tools

DICENTIS flush-mount extraction tools  
Order number **DCNM-FET | F.01U.376.649**

#### DCN-FCOUP Flush coupling

DCN Next Generation flush-mount couplings for flush-mounted units (set of 50 pieces).  
Order number **DCN-FCOUP | F.01U.510.216**

#### DCN-FPT Flush positioning tool

DCN Next Generation flush-mount positioning tools for flush-mounted couplings (2 sets).  
Order number **DCN-FPT | F.01U.008.856**

#### LBB3443/00 Lightweight headphones

Lightweight headphones for high-quality sound reproduction, replaceable ear pads and normal cable.  
Order number **LBB3443/00 | F.01U.508.901**

#### LBB3443/10 Lightweight headphones, braided cable

Lightweight headphones for high-quality sound reproduction, replaceable ear pads and durable cable.  
Order number **LBB3443/10 | F.01U.009.041**

**HDP-LWN Lightweight neckband headphones**

Lightweight neckband headphones for high-quality sound reproduction, replaceable ear pads.

Order number **HDP-LWN | F.01U.132.714**

**HDP-ILN Induction loop neckband**

Induction loop neckband, lightweight.

Order number **HDP-ILN | F.01U.012.808**

**Represented by:****Europe, Middle East, Africa:**

Bosch Security Systems B.V.  
P.O. Box 80002  
5600 JB Eindhoven, The Netherlands  
Phone: +31 40 2577 284  
emea.securitysystems@bosch.com  
emea.boschsecurity.com

**Germany:**

Bosch Sicherheitssysteme GmbH  
Robert-Bosch-Ring 5  
85630 Grasbrunn  
Germany  
[www.boschsecurity.com](http://www.boschsecurity.com)

**North America:**

Bosch Security Systems, LLC  
130 Perinton Parkway  
Fairport, New York, 14450, USA  
Phone: +1 800 289 0096  
Fax: +1 585 223 9180  
[onlinehelp@us.bosch.com](mailto:onlinehelp@us.bosch.com)  
[www.boschsecurity.us](http://www.boschsecurity.us)

**Asia-Pacific:**

Robert Bosch (SEA) Pte Ltd, Security Systems  
11 Bishan Street 21  
Singapore 573943  
Phone: +65 6571 2808  
Fax: +65 6571 2699  
[apr.securitysystems@bosch.com](mailto:apr.securitysystems@bosch.com)  
[www.boschsecurity.asia](http://www.boschsecurity.asia)