

HVI-TEC FEP 2010 - Flush mount telephone

Panel telephone for the analog telephone network, for robust and permanent use



The built-in speaker FEP 2010 is an analog built-in desk phone. The FEP 2010 is used wherever conventional desktop telephones cannot be used for various reasons:

- Control desk tables
- Elevators as emergency telephones
- Department stores or other self-service zones as customer information centers
- Self-service zones of financial institutions
- Ships and ferries
 - Navigating bridge
 - passenger cabins
 - engine room

Equipment variants of the FEP 2010:

- Illuminated keypad
- Vertical installation with magnetic holder for the handset
- Switch-off button for the acoustic call
- Without keypad with permanently programmed phone number

Options:

- Dimmer (with illuminated keypad)
- Coarse protection for electronics (cover cage)
- Different dimensions or surfaces

Flush mount telephones - indispensable for alarm centers or control rooms

The built-in telephone FEP2010 can easily be integrated into tables and consoles, e.g. in control rooms or alarm centers. Vertical assembly is also possible without additional effort. The panel telephone FEP-2010 can be used universally thanks to its complete standard equipment. The device can be operated at all main stations and telephone systems with an analog interface.

Robust design - ideal for demanding environments

The sturdy cover plate with the handset hollows and the 16-digit keypad is made of metal or stainless steel and can be mounted flush with the surrounding surfaces. It can be painted in different colors depending on the environment. Even with heavy use, our FEP telephones impress with their long service life.

Functional elements

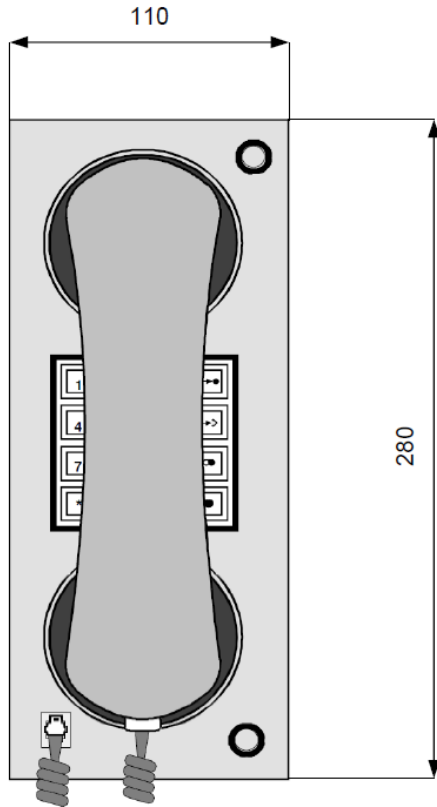
The flush mount telephone is equipped with an optical call display. The green lamp, which is located at the top right, emits light signals in the rhythm of the call. This enables the call to be differentiated when a large number of telephones are installed next to one another. By installing the supplied hook, when the phone is installed vertically, the handset locks securely in the bracket of the recess.

Panel telephones for analog and digital telephone technology

Our FEP telephones are available for analog and digital transmission network versions. Whether All-IP or a / b - the dimensions are identical regardless of the transmission technology used. Individual components (handsets, storage trays, electronics, keypad pads) as well as complete kits for individual design requirements are available. The equipment can be individually adapted to your requirements.

Please contact us for special requirements.

Technical specifications:



Connection data:

Frequency of the alternating ring voltage: 23 - 55Hz
 Input impedance: $\geq 6.5k\Omega$ at 25Hz
 $\geq 3.5k\Omega$ at 50Hz

Earth function: La against earth or flash button

DTMF: according to CCITTQ 23
 Flash time: 60 - 130ms

Dimensions:

Mounting plate: 280 x 110 x 50mm (H x W x D)
 Assembly opening: 260 x 100mm (H x W)
 Mounting position: horizontal to vertical (with magnetic holder)

Connections:

Telephone line: via TAE or RJ11 plug

Ringer loudspeaker: approx. 90dB depending on the type of installation

External ringer: can be connected to b / W2

Contacts: GU as a potential-free changeover contact (optional)

illuminated keypad: via two-core connecting cord to 9 - 24VDC

Current consumption of illuminated keypad: 24VDC / 21 mA
 12VDC / 38 mA

Environmental conditions:
 Operating temperature: -20°C to +60°C
 Transport and storage temperature: -25°C to +70°C

Order data:

	Pebble grey (RAL 7032)	Light ivory (RAL 1015)	Fern green (RAL 6025)	Wine red (RAL 3005)	Jet black (RAL 9005)	alu-nature (C 1)
Panel telephone FEP 2010, vertical installation, with call switch-off	FEP.V1.7032	FEP.V1.1015	FEP.V1.6025	FEP.V1.3005	FEP.V1.9005	FEP.V1.C1
Panel telephone FEP 2010, vertical installation, without ringing off	FEP.V2.7032	FEP.V2. 1015	FEP.V2.6025	FEP.V2.3005	FEP.V2.9005	FEP.V2.C1
Panel telephone FEP2010, vertical installation, illuminated	FEP.V3.7032	FEP.V3. 1015	FEP.V3.6025	FEP.V3.3005	FEP.V3.9005	FEP.V3.C1
Panel telephone FEP 2010, standard version, without keypad (CB operation), vertical installation with magnetic holder	FEP.V4.7032	FEP.V4. 1015	FEP.V4.6025	FEP.V4.3005	FEP.V4.9005	FEP.V4.C1
Panel telephone FEP 2010, horizontal installation, with call deactivation	FEP.H1.7032	FEP.H1. 1015	FEP.H1.6025	FEP.H1.3005	FEP.H1.9005	FEP.H1.C1
Panel telephone FEP 2010, horizontal installation, without ringing off	FEP.H2.7032	FEP.H2. 1015	FEP.H2. 6025	FEP.H2.3005	FEP.H2.9005	FEP.H2.C1
Panel telephone FEP 2010, horizontal installation, illuminated	FEP.H3.7032	FEP.H3. 1015	FEP.H3. 6025	FEP.H3.3005	FEP.H3.9005	FEP.H3.C1
Panel telephone FEP 2010 standard version, without keypad (CB operation), horizontal installation	FEP.VZ.7032	FEP.VZ. 1015	FEP.VZ. 6025	FEP.VZ.3005	FEP.VZ.9005	FEP.VZ.C1

Additional functions or other colors on request