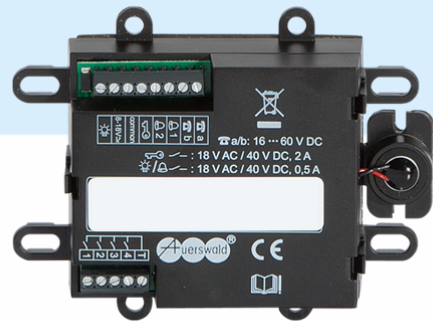# TFS-Universal plus 2

Multi-functional door terminal system for installation in existing door terminal and letter box systems; operates on a ICT system's analogue port

- Universal door phone system for installation in existing door terminal and letter box systems
- Radial lug arrangement - easy screw mounting
- Large adhesive pad – remove the protective film and apply
- Microphone can also be mounted separately from the casing
- Programming of phone numbers and functions by telephone and TFS-Set Windows software

Your advantages in detail

Perhaps you want to use new technology in your existing system? The TFS-Universal plus 2 is our installation variant for precisely this requirement. The TFS-Universal plus 2 fits in an existing letter box or in the recess of your existing door terminal system.

This analogue variant of our door phone systems is also connected directly via a two-core cable to an analogue subscriber port of your ICT system.

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Features at a glance

TFS-FUNCTIONS

- Automatic door opening, e.g. during the surgery time
- Stop ringing after door opening (door contact required)
- Door opening directly with doorbell button
- Room monitoring, with dialling a call number
- Operation as internal intercom terminal (call acceptance and end of call via push botton)
- Programming of functions via PC software TFS-Set

COMPATIBLE PRODUCTS

- 90577 / COMpact 3000 ISDN
- 90118 / COMpact 4000
- 90334 / COMpact 5200
- 90335 / COMpact 5200R
- 90336 / COMpact 5500R
- 90670 / COMmander® 6000
- 90671 / COMmander® 6000R
- 90672 / COMmander® 6000RX
- 90022 / COMtrexx® Business
- 90024 / COMtrexx® Flex
- 90638 / a/b Switching Module
- 90077 / SG-100

TECHNICAL SPECIFICATIONS

Connections

- Interface, supply connection: Analogue subscriber port / extension of the ICT system
- Dial mode: tone dialling (DTMF)

Technical data

- Power supply via analogue extension port (PBX): 16 – 60 V DC
- Power supply via doorbell transformer (optional): 8 – 18 V AC
- Loop power, depending on operation mode: <1 mA / 20 – 60 mA
- Temperature range: -20 – +50 °C
- Maximum load door opener: 18 V AC / 40 V DC, 2 A
- Maximum load doorbell and lighting output: 18 V AC / 40 V DC, 0.5 A
- Loudspeaker: Ø 50 mm
- Housing material: plastic, black
- Dimensions (w x h x d): 109 mm x 84 mm x 29 mm
- Weight: approx. 80 g
- Protection: IP20
- Compliance: CE

DELIVERY

ORDERING INFORMATION	Designation: TFS-Universal plus 2	Article number: 90177	EAN Code: 4019377901779

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