Zones 2, 22

## **ATEX COMMUNICATIONS**

4 7

## ZONES 2 (gas) & 22 (dust)

Analogue desk/wall telephone for applications in potentially explosive areas (zones 2 and 22). This telephone comprises a housing made of impact-resistant thermoplastic and is certified according to ATEX. In the field of the chemical and petrochemical industry potentially explosive atmospheres occur during production procedures caused by e.g. gases, vapours or mist.

The impact-resistant thermoplatic housing as well as the use of stainless steel screws add further special advantages to the FernTel 3.

Moreover, the telephone may effortlessly be converted from a wall-mounted device to a desk telephone and vice versa.



ITEM REFERENCES		
Designation:	Model:	Item No.:
FernTel 3	Without display, with spiral cord	4A0201
FernTel 3	With display, with spiral cord	4A0202
FernTel 3	Without display, with armoured cord	4A0203
FernTel 3	With display, with armoured cord	4A0204

TECHNICAL SPECIFICATIONS		
Marking:	EX II 3G Ex nA ic IIC T5 Gc II 3D Ex tc ic IIIC T80°C Dc	
Certificate:	EU-Type Examination Certificate	
Ringing frequency:	Settable: 16 Hz to 68 Hz	
Supply voltage:	24 V66 V DC	
Housing:	Impact-resistant thermoplastic	
Weight:	Approx. 2,3 kg	
Operating temperature:	-20°C to +55°C	
Ingress protection:	IP65	
Cable entries:	1xM20x1,5 plastic cable gland / 1xM20x1,5 plastic plug	



