ATEX COMMUNICATIONS

ZONES 1, 2 (gas) & 21, 22 (dust)



This explosion-protected, high-performance and extremely robust IS120.1 mobile phone is designed primarily for telephony and SMS messaging. Its solid construction ensures secure and effortless handling without distracting from the task at hand.

Equipped with a long-lasting battery, it is ideal for extended work shifts and perfectly suited for efficient workplace communication.

- Telephony and messaging (SMS)
- Amplified loudspeaker for noisy work environments
- Powerful battery for long work shifts
- 4G



ITEM REFERENCES	
Designation:	Item No.:
IS120.1	4C0120

	TECHNICAL SPECIFICATIONS
Marking:	II 2G Ex ib IIC T4 Gb II 2D Ex ib IIC T135°C Db
Certificate:	EU-Type Examination Certificate
Operating temperature:	-20 to +60 °C
Processor type:	Mediatek MT6761D Quad Core
Main memory:	12 GB
Data memory:	16 GB
Operating system:	Android 10
Mobile standard:	2G, 3G, 4G
Interface medium:	Wi-Fi 3
Optional interface 1:	Bluetooth 5
SD card type/ size:	MicroSD / up to 128 GB
SIM card number:	Double SIM
SIM card size:	Micro
Display size:	6,10 cm 2,40"
Display resolution:	240x320
Touchscreen material:	Gorilla glass, corning 3rd gen.
Backlight:	LED technology
Ingress protection:	IP68
MIL- standard:	810H
Dimensions:	140x60x26 mm
Weight:	214 g 0,47 lb