Mobile Solutions and Devices

Smartphone



IS120.1 Mobile Phone Set BR Art. No. 319868



- Telephony and messaging (SMS)
- · amplified loudspeaker for noisy work environments
- · powerful battery for long work shifts
- 4G telephony

MY R. STAHL MPHONEA

The explosion-protected, powerful and highly robust mobile phone with telephony and messaging (SMS) as its main functions. With its good heft, the device is designed for easy handling that does not detract from the task at hand. The powerful battery makes it ideal for long work shifts. It is ideally suited for efficient work communication.

Technical Data

General	
Technology	Telephone
Version	Mobile phone
Explosion Protection	
Application range	Zone 1, Zone 21
	Zone 2, Zone 22
Scope	Brazil (INMETRO)
INMETRO certification	BRA 21.GE0033X
INMETRO gas explosion protection	Ex ib IIC T4 Gb
INMETRO dust explosion protection	Ex ib IIIC T135°C Db
Electrical Data	
Processor type	Mediatek MT6761D Quad Core
Main memory	2 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	
Display size in inches	2.40
Display size in cm	6.10
Display resolution	240x320
Touchscreen material	Gorilla glass corning 3rd gen.
Backlight	LED technology

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Ambient Conditions	
Ambient temperature	-20 – 60 °C
Mechanical Data	
Degree of protection (IP)	IP68
MIL-standard	810H
Width	60 mm
Height	140 mm
Depth	26 mm
Weight	214 g
Weight	0.47 lb

We reserve the right to make alterations to the technical data, dimensions, weights, designs and products available without notice. The illustrations cannot be considered binding.