APOLLO

RFID Reader ATEX Zone 2
SMART Handheld

PART ID:
4608

Always a step ahead! The smart and innovative Zone 2/Cl I Div2-smartphone with the most advanced technology: First Bluetooth® 5.0 industrial smartphone with multifunctional ISM interface, a huge internal memory 64 GB and the highest camera resolution of its class.



Main Specifications

Frequencies	LF **HF** UHF
Material	Other
Operating Temperature	-20°C to 60°C
IP Class	IP68
Compliance	RoHs & REACH, FCC, CE
Key Features	Bluetooth 5.0, Android 9.0, ATEX Zone 2/22, IECEx Zone 2/22

Full Specifications

Product ID	4608
Name	APOLLO
Atex	yes
Material	Other
Shape	Short Range
Long Description	Always a step ahead! The smart and innovative Zone 2/Cl I Div2-smartphone with the most advanced technology: First Bluetooth® 5.0 industrial smartphone with multifunctional ISM interface, a huge internal memory 64 GB and the highest camera resolution of its class.
Key Features	Bluetooth 5.0, Android 9.0, ATEX Zone 2/22, IECEx Zone 2/22

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Where application information is given, it is only advisory and does not form part of the specification.

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Comments	Smartphone, battery, charger, USB cable, power supply, headset, protection foil, quick start manual and safety instructions
Article Type	SMART Handheld
Color	Black/Yellow
Length [mm]	155
Width [mm]	80
Thickness [mm]	25
Weight [g]	325
IP Class	IP68
PCB Material	FR4
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Compliance	RoHs & REACH, FCC, CE
Read / Read Write	Read&Write
Typical Reading Range	short
Supported Standards / Tags	NFC
Operating Temp °C (min)	-20
Operating Temp °C (max)	60
Storage Temp °C (min)	-20
Storage Temp °C (max)	60
Power Supply	Battery
Battery Capacity	3600mAh
Operating Frequency	NFC
Frequency Range	13.56MHz
Interfaces Physical	USB/Bluetooth
Operating System	Android 9
Display Size	4.5 inch
Touch Display	Yes
Camera	Front/Rear
GPS	Yes
Memory Type	RAM/ROM/Flash
Memory Capacity	4GB/64GB/128GB
Memory Card Slot	yes
CPU	Qualcomm Snapdragon SDM660 Octa-Core
Display	Capacitive Touchscreen
Display Resolution	854 x 480 pixe
Accessories	yes

VARIANTS

ID	Variant
4608-01-000-00	HF/NFC, 4,5" Touch Display
4608-02-000-00	Spare Battery

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