

IS540.1 Smartphone Set EEA 订货号 312328



- 5G / Wi-Fi 6 smartphone with high-end chip set
- 6" display, 48 MP camera, replaceable 4400 mAh battery
- Android Enterprise Recommended
- zero touch capable
- MDM compatible
- programmable
- red key (e.g. for lone worker protection/SOS)

<STEPREF A="AT_TitleWeb-shop" O="PV 2483630"



The new 5G smartphone features the latest technology in the explosion protected smartphone segment. With its 6-inch full HD display and a high-end chip set, the smartphone supports a wide range of frequency bands, and its 48 MP main camera produces high-quality images. The high-end processor ensures fast data processing for advanced industrial applications such as predictive maintenance. Since 5G is not the standard everywhere, our portfolio also includes 4G smartphones and other push-button telephones that can be used in many ways with the ISM interface. Other additional modules such as an RSM, PTT headsets, professional barcode scanners and a thermal imaging cameras turn the smartphones into powerful multi-function devices. Our mobile experts will be happy to explain how to best integrate these devices into mobile solutions with other products: [stahl.com">sales.dehm@r-stahl.com](mailto:sales.dehm@r-stahl.com)

技术数据

防爆

应用范围	1 区 , 21 区 2 区 , 22 区
使用范围 (Division)	Class I, Division 1 Class II, Division 1 Class III
适用范围	欧盟 (CE / ATEX) 全球 (IECEX) 美国 (NEC) 加拿大 (CEC) 英国 (UKEX)
IECEX 认证	EPS 22.0076X
ATEX 认证	EPS 22 ATEX 1 341 X
UKCA 认证	EPS 22 UKEX 1 341 X
NEC 认证	LR3081
CEC 认证	LR3081
JNIOOSH 认证	in approval
IECEX 气体防爆	Ex ib IIC T4 Gb
IECEX 粉尘防爆	Ex ib IIIC T135°C Db
ATEX 气体防爆	Ex II 2G Ex ib IIC T4 Gb
ATEX 粉尘防爆	Ex II 2D Ex ib IIIC T135°C Db
UKCA 气体防爆	II 2G Ex ib IIC T4 Gb
UKCA 粉尘防爆	II 2D Ex ib IIIC T135°C Db
NEC 粉尘防爆	Class II, Div 1, Groups E, F, G , T4 Class III, Div 1, T4

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防爆	
CEC 气体防爆	Class I, Div 1, Groups A, B, C, D, T4
CEC 粉尘防爆	Class II, Div 1, Groups E, F, G , T4 Class III, Div 1, T4
电气数据	
处理器型号	Qualcomm QCM6490
内存	8 GB
数据存储器	128 GB 内存 + 高达 128 GB 的 SD 卡
操作系统	Android 12
移动标准	2G , 3G , 4G , 5G
介质接口	802.11 a/b/g/n/ac/ax/e/k/r/v
附加接口 1	蓝牙 5.2
附加接口 2	40MP 摄像头 (背面)
附件 3/选项框	5MP 前置摄像头
SD 卡型号/容量	microSD/最大 128 GB
SIM卡号	双 SIM 卡
SIM 卡尺寸	micro
显示屏	
显示屏尺寸, 英寸	6.00
显示屏尺寸 cm	15.24
显示屏分辨率	全高清 1080 x 2160 像素
触摸屏	电容式
触摸屏材料	大猩猩玻璃, 康宁第三代
背光照明灯	LED 技术
环境条件	
环境温度	-20 – 60
机械数据	
防护等级 (IP)	IP68
MIL 标准	810H
宽度	85 mm
高度	180 mm
深度	21 mm
重量	422 g
重量	0.93 lb

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