

# SinglePEN

## RFID Reader Industry PEN

**PART ID:**  
**4016**

This reader is very useable for mobile data acquisition, asset management and maintenance documentation in administration, industry and logistics. It supports a wide field of different HF transponder chips and additional sensor functionality. It is designed especially as touch enabled add on device for mobile devices, tablet PCs and smart phones and as well available as UHF device.



### Main Specifications

Frequencies	<b>LF HF UHF</b>
Material	ABS
Operating Temperature	-20°C to 60°C
IP Class	IP65
Compliance	RoHs & Reach, CE
Key Features	Small Size, HID/SPP BT Interface

### Full Specifications

Product ID	4016
Name	SinglePEN
Material	ABS
Shape	SINGLE Frequency
Long Description	This reader is very useable for mobile data acquisition, asset management and maintenance documentation in administration, industry and logistics. It supports a wide field of different HF transponder chips and additional sensor functionality. It is designed especially as touch enabled add on device for mobile devices, tablet PCs and smart phones and as well available as UHF device.
Key Features	Small Size, HID/SPP BT Interface
Article Type	PEN
Color	Black
Length [mm]	117
Width [mm]	27
Thickness [mm]	19
IP Class	IP65
PCB Material	FR4

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

Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Compliance	RoHs & Reach, CE
Read / Read Write	Read&Write
Operating Temp °C (min)	-20
Operating Temp °C (max)	60
Storage Temp °C (min)	-25
Storage Temp °C (max)	65
Power Supply	USB
Battery Type	Li-Ion
Battery Capacity	420mAh
Operating Frequency	UHF
Frequency Range	860-920MHz
Interfaces Physical	USB/Bluetooth

## VARIANTS

ID	Variant
4016-01-000-01	UHF Read/Write