



COCLEA
ATEX Zone 1 / 21
Certified
EXM18 x 1,5
METAL GRUB SCREW
UHF RFID TAG
ISO18000-6C
EPC Class 1 Gen 2

Product:	ATEX Zone 1 / 21 Certified Very Rugged RFID UHF M18EX GRUB SCREW TAG	
RFID Chips Options:	UHF: ISO18000-6C: ALIEN Higgs 3 (96 bits (up to 480 bits) EPC, 512 bits User memory, 64 bits TID (other ICs on request)	
Read Range (ON METAL):	Fixed Reader: up to 80 cm / Handheld: up to 35 cm	(Depends on reader power)
Frequencies:	UHF: 860 MHz ... 960 MHz	(At room temperature 20°C)
Dimensions / Weight:	M18 x 1,5 L 11 mm	14 g
ATEX Marking:	ⒸⒺ 1282 II 2G Ex ia IIA T2 Gb	EU-Directive: 2014/34/EU Annex III Module B
European Directive:	ⒸⒺ 1282 III 2D Ex ia IIIB T2 Db	
Material / Colour:	Stainless Steel 304 / PEEK	Silver/Black
Protection Class:	IP68	
Minimum Order Quantity:	1000 pieces	
Operating Temperature:	-30°C ...+85°C	
Storage Temperatures:	-50°C...+260°C, 300°C 100 h	
Certification / Other:	ⒸⒺ	RoHS ✓
Part Description:	EX-M18x11mm-IN-METAL-SLOTTED-GRUB-SCREW-UHF-EU-Higgs 3	Part-No. 123457018

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Options:

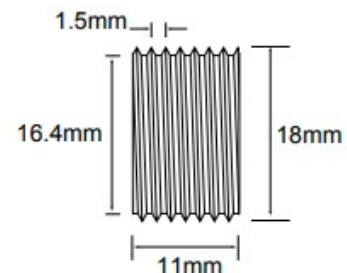
- Other inlay colour version available on request (Blue, Green, Orange, Red, Yellow)
- Different Frequency Versions country/region versions on request
- Customised logo printing
- Serial Number printing
- UID Number printing

These rugged RFID transponder are used by system integrators or endusers to identify all kind of equipment in industrial harsh environment.

Hazardous Area Applications:

- Asset Management
- Container ID
- Industrial ID
- Maintenance and Service
- Metal Pallet Identification
- Metal Waste Bin Identification
- Tool Identification
- Your application

Dimensions:



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