



Illustration without cover

The USB Ex d enclosure is the simple solution for extending the POLARIS series with a standard USB stick or USB dongle. The USB stick or USB dongle can be mounted by the customer in the Ex d enclosure. The connection is made via the Ex e USB interface.

Explosion protection

Marking ATEX	II 2G Ex db IIC T4 Gb II 2D Ex tb IIIC T130°C Db
Certification	EPS 14 ATEX 1 696 X
Marking IECEx	Ex db IIC T4 Gb Ex tb IIIC T130°C Db
Certification	IECEx EPS 14.0042 X
Other approvals and certificates, see www.bartec.de	

Technical data

Ambient temperature	-20 °C to +60 °C
Protection class	IP 54/IEC 60529
Material	Brass, stainless steel version on request
Surface	nickel-plated
Diameter	approx. 40 mm
Length	125 mm (without earth bolt and cable)
Connection cable	LIYCY 2 x 2 x 0.5 mm ²
Cable length	1.5 m

Technical data Built-in Stick

To install a standard USB stick or USB dongle max. USB 2.0	
Max. length of the USB stick	approx. 60 mm
Max. power	3 W

Ordering information

USB Ex d enclosure **07-6121-9015**

Technical data subject to change without notice.

