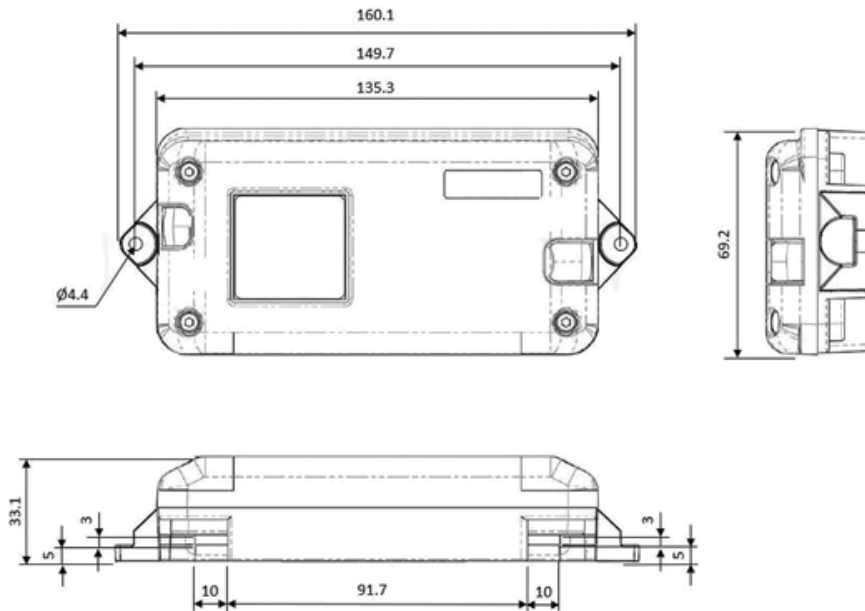


Tribrid[®] Anchor ATEX

cavea[®]
MESH



In- /Outdoor | [Article nr: 04.05.01](#)



Tribrid[®] Anchor ATEX

Designed for reliable positioning and asset visibility where safety is critical, this robust anchor comes with Cavea[®] Mesh and BLE support to enable seamless tracking across challenging industrial sites. Built to withstand harsh conditions and certified for operation in explosive atmospheres, it delivers dependable performance for location tracking and monitoring in the toughest environments.

Mounting

The device can be installed with integrated mounting flanges, screws, cable ties, adhesives or magnets.



L: 160,1 mm
W: 69,2 mm
H: 33,1 mm



5200 mAh
3,6 V



-20° to +55C°



222 g



IP 68

Features



Mesh & NFC



Easy Installation



Long Battery Life



Secure Data Transfer



Cavea[®] Software

Certifications

Ex I M1 Ex ia I Ma

Ex II 1G Ex ia IIC T4 Ga

Ex II 1D Ex ia IIC T₂₀₀ 135°C Da

-20°C ≤ Ta ≤ +55°C

CI, II, III Div 1 groups A-G, T4, Ex ia

CI Zone 0 AEx ia IIC T4 Ga

Zone 20 AEx ia IIC T135°C Da

Ex ia IIC T4 Ga

Ex ia IIC T135°C Da

-20 ≤ Ta ≤ +55°C

Compatible With The Following Hardware



Tribrid Tag
ATEX

Additional Benefits

Scalable

Track thousands of objects simultaneously and expand your system at any time – completely flexible.

Cost-Efficient

The combination of tracking technologies ensures maximum efficiency and a compelling ROI.

ISO-Compliant

The GPS Box complies with the ISO 9001, ISO 80079 and ISO 14001 standards.

