



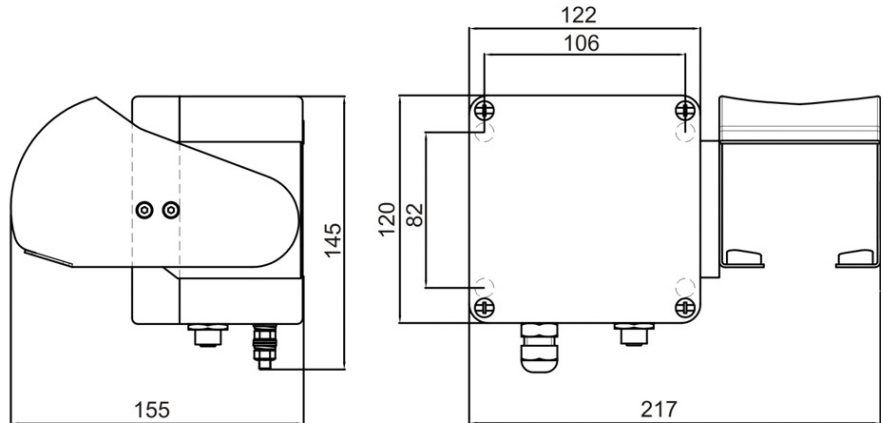
Features

- Protection degree IP66
- Usable for Zone 1 / 21

Function

The Box-A9-PSCAN consists of a holder for barcode reader type Powerscan and an appropriate junction box.

Dimensions



Technical data

Conformity	
Protection degree	IEC 60529
Ambient conditions	
Ambient temperature	-20 ... 50 °C (-4 ... 122 °F)
Storage temperature	-20 ... 60 °C (-4 ... 140 °F)
Mechanical specifications	
Protection degree	IP66
Connection	1 cable gland M16 x 1.5 for cable diameter 5,5 ... 10 mm, blue color 1 M12 x 5 connector for connecting a barcode reader type PSCAN-D 1 PE bolt M6
Material	Housing: antistatic glass reinforced polyester, black color Holder for barcode reader: stainless steel 1.4301 (304) M12 cable gland: stainless steel 1.4301 (304) PE bolt: brass
Mass	approx. 2000 g
Dimensions	155 x 145 x 217 mm
Data for application in connection with Ex-areas	
Statement of conformity	
Group, category, type of protection, temperature class	⊕ simple apparatus for use in gas/dust atmosphere according to EN 60079-11, temperature class T4
Voltage	U_i 30 V
Current	I_i 500 mA
Power	P_i 2 W
General information	
Supplementary information	Statement of Conformity, Declaration of Conformity, Attestation of Conformity and instructions have to be observed where applicable. For information see www.pepperl-fuchs.com .