

# PYEX-ADR

Explosion-proof Diecast Aluminum Termination Box for multi-purpose use



## Features

PYEX-ADR is an explosion-proof diecast aluminum enclosure for the electrical installation in industrial projects. It is designed and manufactured to meet all the technical requirements for the use in hazardous locations. It is made of special-grade aluminum to withstand 4 times overpressure test in accordance with IEC60079-1 standard. The silicone rubber lid gasket seals the enclosure to meet IP66 ingress protection. It has sufficient internal space 996 cm<sup>3</sup> for the convenience of electrical wiring and termination in the field. It accommodates up to four entry hubs with ø32mm hole drilling.

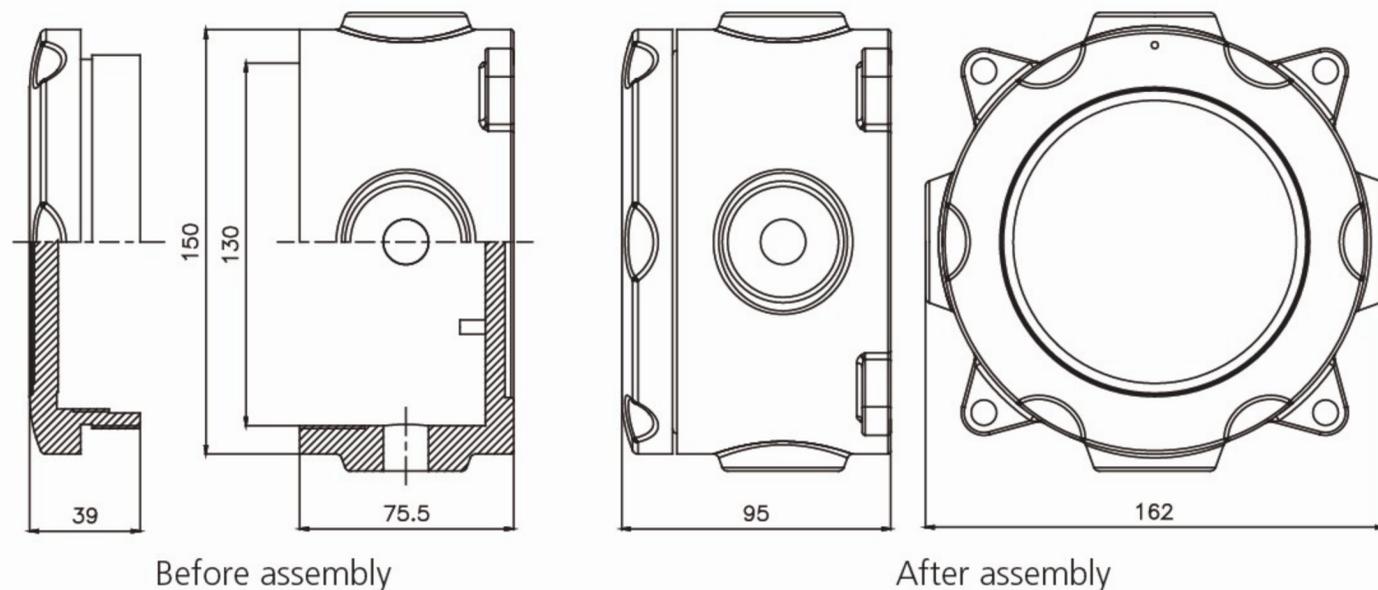
## Specification

Ex protection	Ex db IIC T6 Gb / Ex tD A21 IIIC T85°C Db
Operating temp.	-60 °C to +60 °C
Material	Special diecast aluminum
Dimension	OD ø150mm x Height 95mm ID ø130mm x Height 75mm
Electrical rating	600Vac / 57A max.
Ingress protection	IP66
Cable entry	4 x M32 / 1 1/4" NPT / 1 1/4" PF max.

## Standards

IEC60079-0 / IEC60079-1 / IEC60079-14

## Product drawing



## Certification

