



## DESCRIPTION

ADV enclosures are suitable for solenoid valve. It's possible to install inside the enclosure the solenoid valves of the major producers on the market.

The solenoid valves are used with liquid fluids or gaseous whose maximum temperature must be less than 160°C.

## SPECIFICATIONS

CERTIFICATIONS

**Conformity  
Certification**

ATEX Directive ATEX2014/34/EU

**Marking**

ATEX - INERIS 05ATEX0047/01

**Standards**

II 2 GD

Ex-db IIC T6/T5/T4 Gb

Ex-tb IIIC T85°C/100°C/135°C Db IP65

EN 60079-0:2013

EN 60079-1:2014

EN 60079-31:2014

TECHNICAL DATA

**Ambient Temperature**

-20°C / +40°C (standard)

-20°C, -40°C, -60°C / +40°C, +60°C

**Material**

Copper free Aluminum Alloy (Cu&lt;0.1%)

Stainless steel AISI 304 or AISI 316L

**IP Rating**

IP65

**Entries Thread**
Metric ISO-262, ANSI/ASME B1.20.1 NPT, GK EN 10226-2\*, G ISO-228  
(metric thread from M16 to M25; conic thread from 3/8" to 3/4")
**Sealing**

O-ring in Silicone (Standard)

**External Painting**

RAL 7038 Epossidica (Standard)

**Accessories and Special Execution:  
(on request)**

Internal anti-condensation coating painting RAL 2004

Off-shore special coating painting