

## OZ ATEX IP 66 – Terminal box

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OZ-ATEX – is a small wall-mounted enclosure with compact dimensions and high tightness for use in potentially explosive atmospheres. The standard offer includes 24 dimensions. Tables with catalogue numbers are available on the following pages of the catalogue.

| Type       | Corrosivity category | Material / additional description   | Coating |
|------------|----------------------|-------------------------------------|---------|
| OZ-ATEX-OH | C4**                 | stainless steel 1.4301 (AISI 304)   | BRUSHED |
| OZ-ATEX-KO | CX**                 | acid-proof steel 1.4404 (AISI 316L) | BRUSHED |

### GENERAL INFORMATION:

- Tightness acc. to IP code: 66
- Stroke resistance acc. to IK code: 08
- Operating temperature range: from -20 to +80 °C
- Housing ATEX identification
  - II 2G Ex eb II Gb
  - II 2D Ex tb IIIC Db
- Satisfaction of the following standards: PN-EN 60079:2013 (EN 60079-0:2012); PN-EN 60079-7:2016 (EN 60079-7:2007); PN-EN 60079-31:2014 (EN 60079-31:2014), badania typu WE nr OBAC 15 confirmed with the type testing certificate EC No. OBAC 15 ATEX 0203U

### BASIC DATA:

- Body: monobloc type, welded
- Closure: cover closed with four screws provided with lock washers to ensure tight closing
- Grounding: threaded grounding studs in the cover and enclosure body
- Other information: There are perforated angle bars inside the enclosure for mounting TS-35 rail or mounting plate. The enclosure is equipped with removable wall mounting brackets.

### ADDITIONAL OPTIONS:

- Unusual dimensions
- Punching in the door, body or mounting plate
- Painting to any color according to the RAL palette

## GALERIA PRODUKTU WRAZ Z PRZYKŁADOWYMI REALIZACJAMI



## DOKUMENTY



CATALOGUE CARD [Kliknij aby pobrać](#)



CERTIFICATE ATEX\_WE [Kliknij aby pobrać](#)



CERTIFICATE IECEx [Kliknij aby pobrać](#)



CERTIFICATE ATEX\_Q [Kliknij aby pobrać](#)



IECEx QAR report [Kliknij aby pobrać](#)

The following table presents empty enclosures

| Lp. | Wymiary<br>(szer. x wys. x gł., mm) | Catalogue No.<br>OZ-ATEX-OH | Catalogue No.<br>OZ-ATEX-KO |
|-----|-------------------------------------|-----------------------------|-----------------------------|
| 1   | 150 × 150 × 80                      | 117-001                     | 117-101                     |
| 2   | 200 × 150 × 80                      | 117-002                     | 117-102                     |
| 3   | 200 × 200 × 80                      | 117-003                     | 117-103                     |
| 4   | 200 × 250 × 80                      | 117-004                     | 117-104                     |
| 5   | 250 × 250 × 80                      | 117-005                     | 117-105                     |
| 6   | 250× 300 × 80                       | 117-006                     | 117-106                     |
| 7   | 300 × 300 × 80                      | 117-007                     | 117-107                     |
| 8   | 400× 300× 80                        | 117-008                     | 117-108                     |
| 9   | 150 × 150 × 100                     | 117-009                     | 117-109                     |
| 10  | 200× 150 × 100                      | 117-010                     | 117-110                     |
| 11  | 200 × 200 × 100                     | 117-011                     | 117-111                     |
| 12  | 200 × 250 × 100                     | 117-012                     | 117-112                     |
| 13  | 250 × 250 × 100                     | 117-013                     | 117-113                     |
| 14  | 250 × 300 × 100                     | 117-014                     | 117-114                     |
| 15  | 300 × 300 × 100                     | 117-015                     | 117-115                     |
| 16  | 400 × 300 × 100                     | 117-016                     | 117-116                     |
| 17  | 150 × 150 × 120                     | 117-017                     | 117-117                     |
| 18  | 200 × 150 × 120                     | 117-018                     | 117-118                     |
| 19  | 200 × 200 × 120                     | 117-019                     | 117-119                     |
| 20  | 200 × 250 × 120                     | 117-020                     | 117-120                     |
| 21  | 250 × 250 × 120                     | 117-021                     | 117-121                     |
| 22  | 250 × 300 × 120                     | 117-022                     | 117-122                     |
| 23  | 300 × 300 × 120                     | 117-023                     | 117-123                     |
| 24  | 400 × 300 × 120                     | 117-024                     | 117-124                     |

