

6/12 DAZ 005

Expansion Housing with 3/6 Rocker Switches



Features and Functions

- Robust construction for use in harsh industrial environments
- Degree of protection IP66
- Glass-fiber reinforced polyester
- Up to 6 momentary rocker switches
- Designed for use with industrial gloves
- Visual call or busy status via LED
- Modular design for easy maintenance

The extension housing of the 6/12 DAZ 005 series is a part of the INDUSTRONIC communication and public address system with digital interfaces. It provides up to six momentary rocker switches for the expansion of the digital DA/DAE outdoor intercom stations. Connect up to five expansion housings to one outdoor intercom station.

Components

- Two-part glass fiber reinforced polyester housing, hardly inflammable
- Basic housing with connection board
- Up to 6 momentary rocker switches of the 2 HDX 04 series with signaling LEDs and labeling field
- 6 DSZ 05 electronics unit

Mechanical Data

- | | |
|--------------------------|---|
| • Height x width x depth | 141 mm x 484 mm x 171 mm
(5.6" x 19" x 6.7") |
| • Cable glands | 2 x M20 |
| • Weight | Approx. 4 kg (8.8 lbs) |
| • Color | RAL 2004 (Pure Orange)
RAL 3000 (Flame Red) |

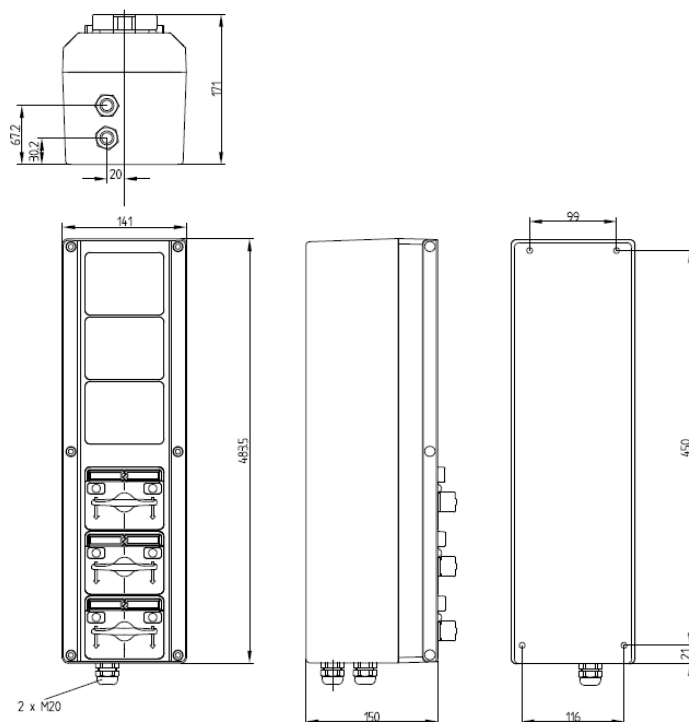


Figure 1: Dimensional drawing 6/12 DAZ 005

Electrical Data

- | | |
|----------------------------|------------------|
| • Operating voltage range | 42 VDC to 68 VDC |
| • Max. current consumption | 20 mA |

Environmental Requirements and Standards

- | | |
|--|--|
| • Ambient temperature during operation | -40 C to +70°C
(-40 °F to +158 °F) |
| • Relative humidity (non-condensing) | Max. 95% |
| • Degree of protection | IP66 |
| • EMC | IEC / EN 61000-6-2
IEC / EN 61000-6-4 |

Type Overview

Color	No. Rocker Switches	Type	Type Number
Orange	3	6 DAZ 005	301-414-000
Red	3	6 DAZ 005/RD	301-414-100
Orange	6	12 DAZ 005	301-414-200
Red	6	12 DAZ 005/RD	301-414-300

INDUSTRONIC®

Industrie-Electronic GmbH & Co. KG
Carl-Jacob-Kolb-Weg 1
97877 Wertheim / Germany

Tel.: +49 9342 871-0
Fax: +49 9342 871-565

info@industronic.de
www.industronic.com