



OWS-CTRL01 – CONTROL

Obstruction Lighting Control System

The OWS-Control System is a switchgear cabinet that combines advanced features for seamless control, protection, and reliability of your electrical infrastructure.

Offering optimal performance and safeguarding against power fluctuations and interruptions. With optional surge protection and power fail-over switch.

Key Features

- Two years warranty
- Built-in Power supply unit
- Fault monitoring

Performance characteristics

- IP65 enclosure
- 4x CMP M25 cable glands for power cable
- 1x CMP M20 cable glands for signal cable



Electrical characteristics

- Operating voltage: 24Vdc
- Input voltage: 24Vdc / 100-240Vac 50-60Hz
- Output voltage: 48Vdc (to the lights)
- Overvoltage protection: Class III according to IEC61643-1 [OPTIONAL]

Physical characteristics

- Dimensions: L x W x H: 554x400x261 mm
- Mounting position: see drawing, next page



Offshore Warning Systems B.V.

Elektraweg 1, 4338 PK, Middelburg, The Netherlands.

KVK: 86564234 | VAT: NL864007577B01

<https://www.offshorewarningsystems.net/>



Order codes

Configuration table

ORDER CODE	INPUT POWER
OWS-CTRL01-024	Input power: 24Vdc
OWS-CTRL01-230	Input power: 100-240Vac 50-60Hz



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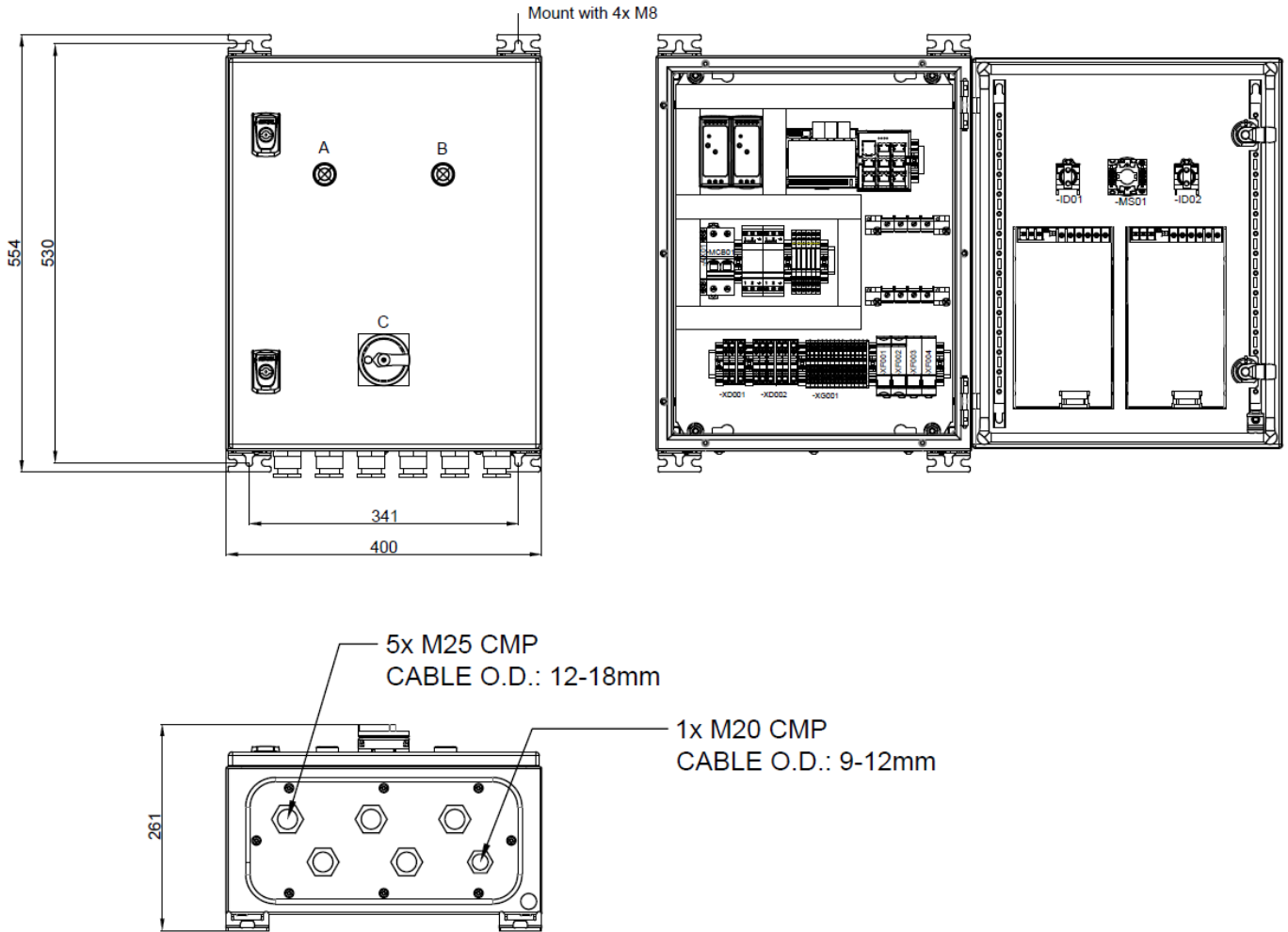
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DRAWING

General dimensions



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