

MEXE/C-D-1-0-1-1-5G0 Art. No. 260185



- Pre-wired for use with a multi-purpose signalling device
- Corrosion-resistant
- Suitable for offshore/onshore and harsh environments
- FX15 signalling device made from GRP and YA90 for visual and audible alerts
- including
- flashing xenon or steady LED options
- Sounder with max. output of 115 dB
- Ex e connection chamber
- Quick and easy to terminate
- High degree of protection IP66 and IP67
- Extreme temperature range from -55 °C to +70 °C
- Light-enhancing lens, eight colour options
- Up to five beacon positions, plus junction box
- Up to three beacon positions and one YA90 sounder plus junction box

MY R. STAHL MSA



The MEXE, MS25, MS35, MS45 and MS55 product series represent user-friendly solutions, which are used for status indication purposes in harsh environments or hazardous areas. Whether installing a single beacon or a multi-unit device, the assembly process is performed using certified components, which are pre-connected in an Ex e junction box, making installation quick and easy. The enclosures of the signalling devices are made from GRP and are installed on the stainless steel back plate using corrosion-resistant mounting equipment. The system provides the user with a status indication unit, incorporating either xenon or LED beacons, along with audible notification, if required. The extreme temperature range and IP degree of protection, along with corrosion-resistant materials, make this device the ideal choice for both onshore and offshore applications.

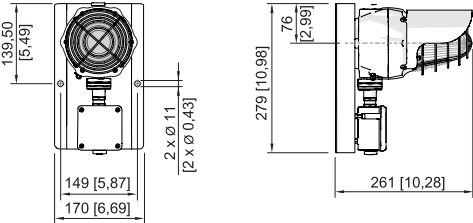
Technical Data

| Explosion Protection | |
|---------------------------------|-----------------------------|
| Application range (zones) | 1, 2, 21, 22 |
| IECEX gas certificate | IECEX BAS 13.0003X |
| IECEX gas certificate | IECEX BAS 13.0003X |
| IECEX gas explosion protection | Ex de IIC T6 Db |
| IECEX dust certificate | IECEX BAS 13.0003X |
| IECEX dust explosion protection | Ex tb IIIC T85 °C |
| ATEX gas certificate | Baseefa 13 ATEX 0006 |
| ATEX gas certificate | Baseefa 13 ATEX 0006 |
| ATEX gas explosion protection | Ex II 2 G Ex de IIC T6 Db |
| ATEX dust certificate | Baseefa 13 ATEX 0006 |
| ATEX dust explosion protection | Ex II 2 D Ex tb IIIC T85 °C |
| Certificates | ATEX (BAS), IECEX (BAS) |
| Electrical Data | |
| Rated operational voltage DC | 24 V |
| Rated operational current | 0.333 A |
| Lighting Data | |
| Number of light fields | 1 |
| Lamp | LED |

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| | |
|---------------------------|-------------------|
| Ambient Conditions | |
| Ambient temperature | -60 °C ... +70 °C |
| Mechanical Data | |
| Degree of protection (IP) | IP66 |
| Enclosure material | Polycarbonate |
| Lens material | Polycarbonate |
| Width | 170 mm |
| Height | 279 mm |
| Length | 261 mm |
| Colour of light fields | Green |
| Weight | 4.1 kg |
| Weight | 9.04 lb |

Dimensional Drawings (All Dimensions in mm [inches]) – Subject to Alterations



We reserve the right to make alterations to the technical data, dimensions, weights, designs and products available without notice. The illustrations cannot be considered binding.