

Product DATA

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EEx LCD 7" Enclosure 1x Ex AF



Top Side Offshore Technology

Article no 0209000

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Technical specifications



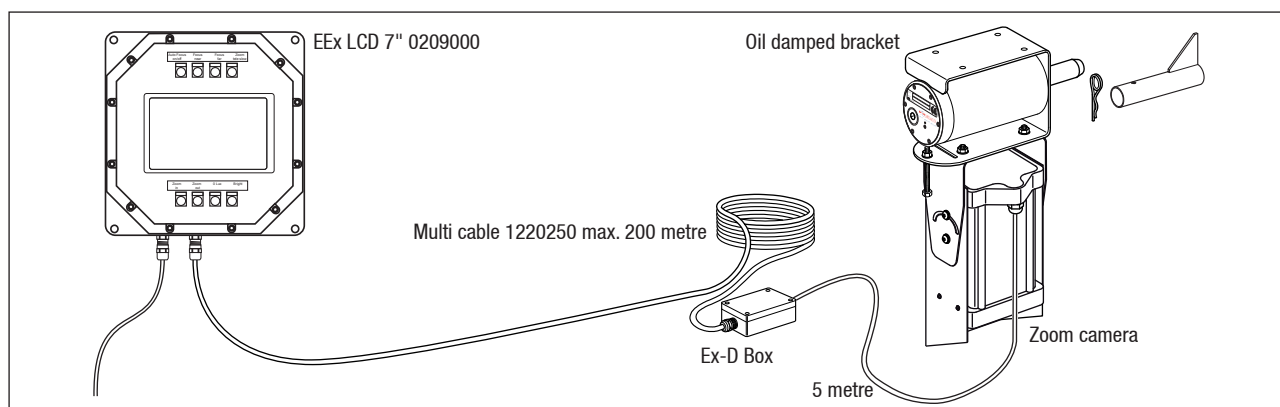
EEx LCD 7- Enclosure 1x Ex AF

Article number	0209000
Type	Silicon TFT active matrix LCD modules, 234 line display, anti glare polarizer integrated
Size	7" visible - active area contains 480 (RGB) x 234 pixels and has a full colour capability. Wide viewing angle, aspect ratio of 16:9
TV System	Full PAL standard CVBS
Video Input	50 Hz dual RGB Video input, interlaced/non interlaced
Display resolution	(480 x 3) x 234 dots
Dot pitch	Vertical 0.107mm x 3, Horizontal 0.369mm
Luminance	Adjustable 4 - 400 Cd/m ²
Backlight	Fast start up response speed (typical at Temp. +22°C) 30 ms, lifetime >15.000 hours
Viewing angle	12 o'clock: 50, 9 o'clock: 65, 6 o'clock: 50, 3 o'clock: 65
Housing	EXD Atex aluminium housing
Weight	14 KG
Water/Dustproof	IP68 following DIN/IEC 529
Operating temp.	-40°C to +75°C, temperature sensor will activate the LCD at -25°C
Approvals	Atex
Settings	All settings are controlled by software such as: contrast, colour, distance markers, mirror image etc.
Software	menu contains all European languages.
Power input	230V/AC
Sunlight resistance	Approved following EN12368;2000, 10°, 40.000Lux
Luminance	Ratio black/white ISO 15008;200

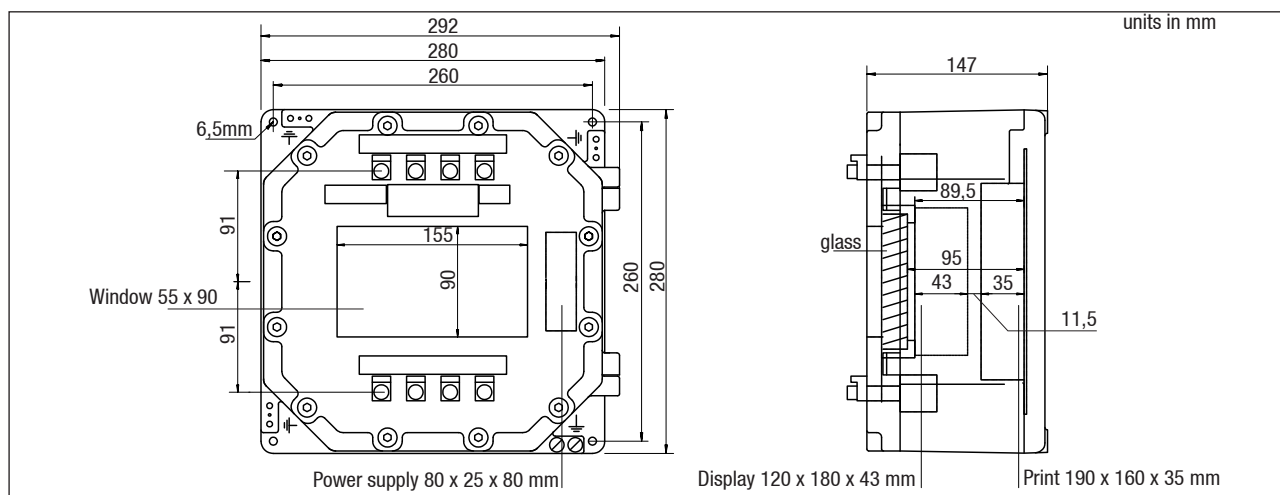
Light intension	angle	ratio
3.000 Lux	0°	6:1
3.000 Lux	30°	4:1
45.000 Lux	0°	3:1
45.000 Lux	30°	2:1

Installation

All data is subject to change without notice.



Dimensions



The camera monitor systems are entirely conform the latest CE, ADR, VDE and EMC specifications and are produced conform the ISO 9001 - 2000 quality system

