

EXPLOSION PROOF CCTV

Explosion Proof CCTV Equipment



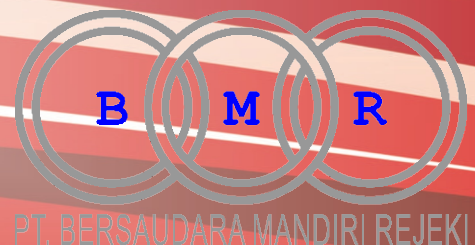
CZ400

ATEX Explosion Proof Monitor



PT. BERSAUDARA MANDIRI REJEKI

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Description :

Dengan Sertifikasi yang ketat dari ATEX, Explosion proof Monitor CZ400 dirancang untuk digunakan dalam area berbahaya kimia, fasilitas gas dan oli, pabrik pengolahan makanan, dan area berbahaya lainnya, untuk mencegah kerusakan pada peralatan didalamnya dengan menahan panas, percikan api atau api yang dihasilkan, serta suhu yang panas dari luar housing.

Material SS 316L dapat digunakan untuk marine seperti kapal laut, rig offshore, dan industri maritim lainnya.

Working Environmental Condition :

- Working Voltage : AC100-240V
- Working Electric Current : $\leq 1000\text{mA}$
- Environment temperature : $-40^{\circ}\text{C} \sim +65^{\circ}\text{C}$
- Average relative humidity : $\leq 95\%$
- Atmospheric Pressure : $80\text{kPa} \sim 106\text{kPa}$
- Apply to explosive gas atmosphere 1 district / 2 district dangerous ground
- Apply to IIA, IIB, IIC grade explosive gas atmosphere
- Apply to flammability dust environment 20/21/22 district
- Apply to the environment of temperature group T1-T6

Features :

- ATEX, IECEx, CNEx, CE, Approved
- Applicable for Gas Zone 1, Zone 2, (Class IIA, IIB, IIC, T1-T6 group) Dust Zone 21, 22.
- Stainless steel 304 or 316L enclosure
- Surface optional electro-polished or painting
- Weather Proof Ip68 (1.2m/45min)
- Wide voltage input: AC100-240V or AC24V
- Strong tempered glass, fit for hydrofluoric acid area
- Intelligent window defroster design
- Auto temperature adjust kit for aggressive area
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- Symmetrical balancing design
- 15-17inch display



SPECIFICATION

Certificate

ATEX Certificate Mark	 2460  II 2 G Ex db IIC T6 Gb  II 2 D Ex tb IIIC T80 °C Db
Certificate	Presafe 19 ATEX 08894X, IECEx PRE 19.0066X

Mechanical

Housing	Carbon Steel, Stainless steel 304 or 316L
IP	IP68
Cable thread hole	1pcs M25*1.5 or M27*1.25

Electrical

Voltage	AC100-240V
Power	50W
Surge Protect	Optional, TVS6000V surge protect

Ambient

Ambient temperature	-25 to +60°C / -45 to +80°C
Air pressure	80Kpa to 106Kpa
Relative Humidity	≦95% (no condensation)

Function

Screen LED	17 Inch
Resolution	1280*1024P
Aspect Ratio	4:3
Brightness	250cd/m ²
Contrast	1000:1



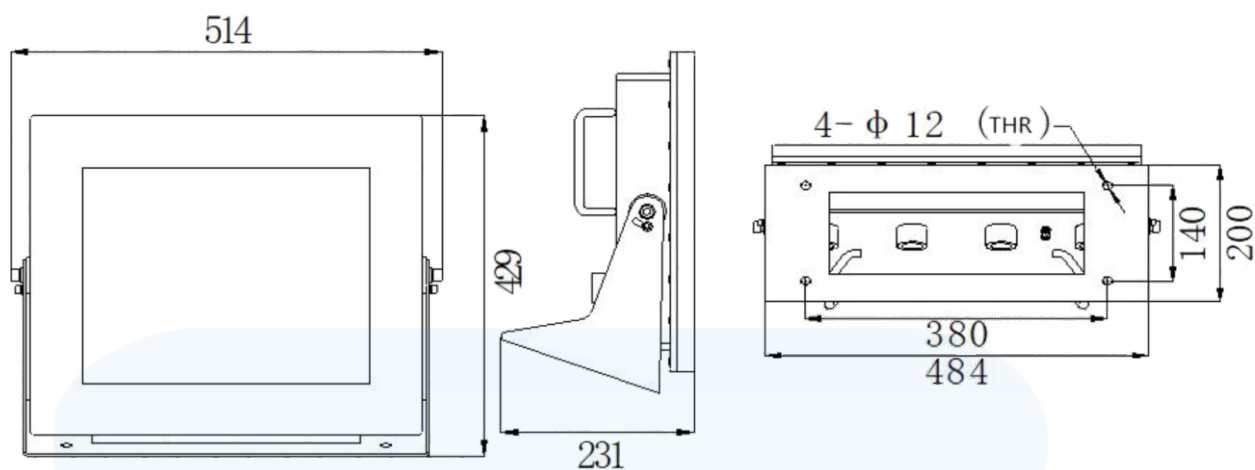
Response Time	5ms (G. To G)
Color	16.7M
Video system	PAL/ NTSC
Panel life	30,000 hours
View Degree (H/V)	170°/160°
Connector Port	HDMI or VGA,or BNC, S-VHS, RGB, CVBS

General

Cable	integrated cable *2m long
Size	475*230*429mm
Weight	45.08 Kg
Mounted	desk



DIMENSION



FNR
GRUP





CONTACT PERSON



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