



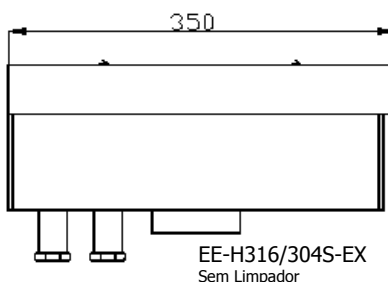
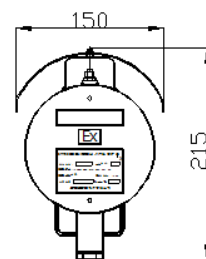
Powerful Solutions

EagleEyes CCTV

SECURITY SOLUTIONS AND TECHNOLOGIES

Caixa de Proteção de Aço Inox 316L e 304 Anti-Explosão

As Caixas Anti-Explosão EagleEyes Série EE-H316/304-EX foram desenvolvidas e produzidas em aço inox 316L e 304 de acordo com o padrão Internacional anti-explosão Exd II CT6; e também, possui proteção anti-corrosão marítima (Modelo 316L). As Caixas Anti-Explosão EagleEyes Série EE-H316/304-EX podem ser utilizadas em locais onde contenham gases explosivos, tais como: Mathano, hydrogenio, óleo, gasolina, etc; e também em ambientes marítimos tais como: Plataformas off-shore, navios, beira mar, etc. As Caixas Anti-Explosão EagleEyes Série EE-H316/304-EX possibilitam instalar câmeras de CFTV e lentes varifocais ou motorizadas, e possui proteção padrão IP68.



DESCRIÇÃO BÁSICA

- Certificação Anti-Explosão: ExdIICT6/DIP A20 TA, T6
- Aplicavel em areas: Zona 0, 1 e 2
- Construido em aço inox 316L ou 304
- Exterior *eletro-polished* e tratamento anti-corrosão
- Fabricação e desenho em bases GB3836-2000 e GB12476.1-2000
- Proteção contra interperes padrão IP68
- 2 saídas para cabos na parte inferior da caixa
- Possui kit interno para montagem de câmera e lente
- Opcionais: Limpador, aquecedor/ventilador e bomba d'água



Suporte Aço Inox Opcional
EE-SP316/304-EX



Technical Specifications

| Models | | EE-H316/304W-EX | EE-H316/304S-EX |
|-------------------------|---|---|-----------------|
| Certification Parameter | Manufacturers Standard | GB3836-2000, GB12476.1-2000 | |
| | Configuration Mode | Integrated configuration without external connection; fixed cable entries | |
| | Ex-proof mark | ExdII CT6 / DIP A20 TA, T6 | |
| | IP Standard | IP68 | |
| | Operating environment | Below IIC gas group (hydrogen, acetylene, ethene, coke-oven gas, methyl ether etc.) flammable dust and saline environment | |
| | Operating temperature (°C) | (-)25~(+)60 | |
| | Cable entries | 2X G1/2" , Dia. Of inner hole φ12 | |
| Mechanical Features | Material | Stainless steel 316L (EE-H316X-EX) / 304 (EE-H304X-EX) | |
| | Wiper | Included | NO |
| | Glass Visor Size | φ75 | φ67 |
| | External Dimension | 405×165×215mm | 350×150×165 |
| | Internal Dimension | φ125×330 | φ112×300 |
| Built-in Decoder | Weight | 10Kg | 7Kg |
| | Mode | AVR singlechip with RSIC kernel | NO |
| | Controlling Device | Switch Signal | NO |
| | Output Voltage (V) | 12VDC | NO |
| Power | Output Current (A) | 300mA | NO |
| | Input Voltage (V) | 24V DC/220V AC | |
| Others | Input Current (A) | 1 / 0.5 / 0.1 | |
| | Pump/tank washer system | Optional | |
| | Sunshield | Included | NO |
| | Wiper | Included | NO |
| | Heater | Optional | |
| | Power module | Optional | |
| Cable Requirement | Power supply: 2X1.0 mm ² (24V DC) / 2X0.75 mm ² (220V AC) | | |



CERTIFICATE ISO9001



CERTIFICATE EXPLOSION PROOF

Certificates Explosion-Proof

Standards :

IEC60079-0:2004 - Electrical apparatus for explosive gas atmospheres – Part 0: General requirements
 IEC60079-1:2003 - Electrical apparatus for explosive gas atmospheres – Part 1: Flameproof enclosure "d"
 GB3836.1-2000 - Electrical apparatus for explosive gas atmospheres – Part 0: General requirements
 GB3836.2-2000 - Electrical apparatus for explosive gas atmospheres – Part 1: Flameproof enclosure "d"
 Q/LDX001-2007- Enterprise standards for electrical apparatus for explosive gas atmospheres
 EN50014 ff - Electrical apparatus for explosive gas atmospheres (Europe Union)

Marking: Exd II CT6

(C15888, C15889, C15890) Exd II CT6.
 Approved by CNEX/CQST Class I Division 1, Groups B, C, and D.
 Certified by EC-TYPE EXAMINATION, KEMA 04ATEX2045X, II 2G EExd II CT6, II2D T180 degree centigrade.

EagleEyes Explosion-Proof CCTV Equipment Stainless Steel 316L



EE-HX316-EX



EE-RC316-EX



EE-PT316-EX



EE-PTZ316-EX