

CHEP series

Explosion proof housings for standard and thermal cameras

Anodized aluminum



Technical specification :

CHEP series : Ex-proof housings for cameras	
Material	Aluminium anti-corrosion anticorodal
Certifications	IP66/67 (EN60529) II 2 G Ex db IIC T6 Gb II 2 D Ex tb IIIC T85°C Db II 2 G Ex db op pr IIC T6 Gb* II 2 D Ex tb op pr IIIC T85°C Db* * for optical fiber models Atex: EN 60079-0:2012 + A11:2013; EN60079-1:2014;EN60079-28:2015;EN60079-31:2014 IECEX : IEC 60079-0:2011; IEC 60079-1:2014-06; IEC 60079-28:2015; IEC 60079-31:2013 EMC : EN 61000-6-3:2007; EN 50130-4:1995 + A1:1998 + A2:2003 LVD : EN 60950-1:2006+A11:2009 RoHS : 2011/65/EU WEEE : 2012/19/EU
Cable input	2 x M25 (Option 2 x 3/4" NPT)
Heater power supply	230VAC, ou 24VAC
Models	CHEP230 : 230VAC, analog cameras, IP, HD CHEP24 : 24VAC, analog cameras ; IP, HD OPTION LT : Hi-power heater -50°C OPTION IR : For thermal cameras Standard cable glands : M25x1.5 x2
Accessories	SSXEP : Sunshield BWXHX : Wall mounting bracket PAX : Pole adapter CMX : Corner adapter TAIL : Cable tails with cable glands and built-in cables
Working temperature	-20 à +50°C // -50 à +50°C with option LT
Heater power consumption	Max 60W
Weight	11Kg

The new Ex housings for cameras CHEP series offer several models to fit in all configurations.

To be in compliance with the new Atex rules, the cameras must either be installed in factory or a document needs to be filled by the integrator to certify the installation inside the housing.

Depending of the housing model you can use analog, HD, IP, optical fiber or thermal camera.

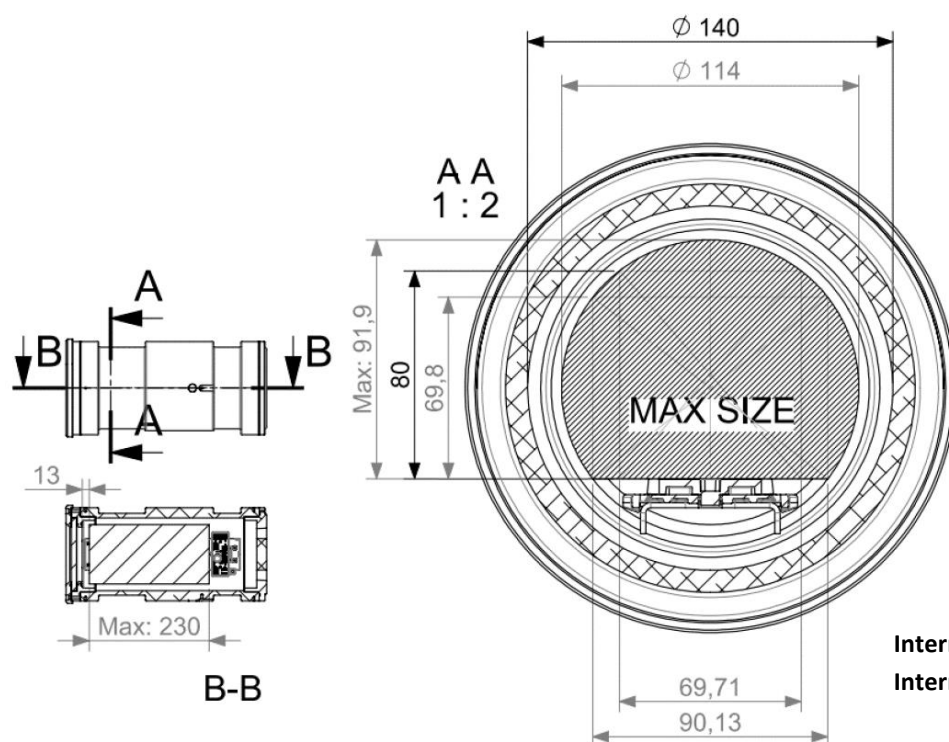
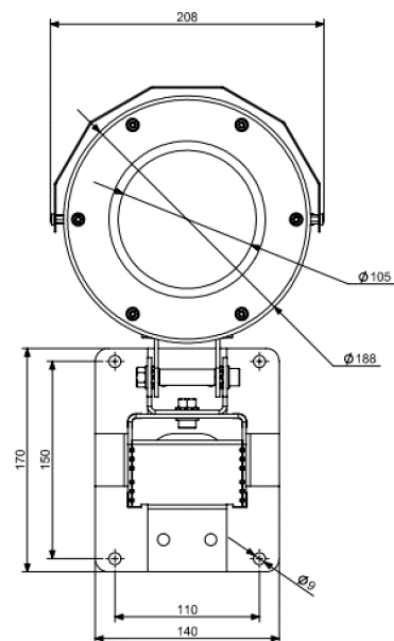
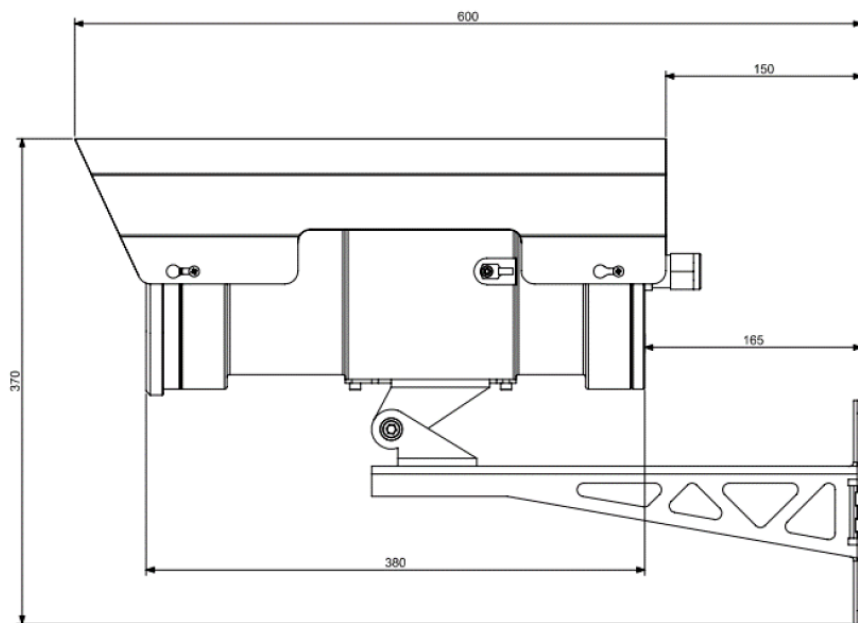
- Corrosion proof
- Ingress protection IP66/67
- For analog, TVI/AHD/CVI IP and thermal cameras
- Large mounting accessories range
- Certified ATEX and IECEX



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Internal use dimensions : 80x70x230 mm

Internal use diameter : 114mm

