

TECHNICAL DATA

MP Protective Housing

Highlights

- Stainless steel protective housing (XXXSYSPHSS)
- Quick-release rail mounted system for MP linescanner
- Air purge for protective window
- 3-dimensional adjustable mounting bracket for a precise alignment
- IP54 rating



Specifications

Ambient Temperature

Minimum	-40 °C (-40 °F) - for MP with internal heater
Maximum	45 °C (113 °F) - with MP, shadow temperature, no direct sunlight
Maximum	80 °C (176 °F) without MP
with Air-Water-Cooler	max. 130 °C (266 °F)

Environmental Rating

IP54

Material

Housing	Stainless steel 1.4301
Seal	EPDM, CR
Mounting bracket	Galvanized steel

Dimension

Housing (H x W x L)	300 x 300 x 300 mm (12 x 12 x 12 in)
with mounting bracket	H 450 mm (18 in)

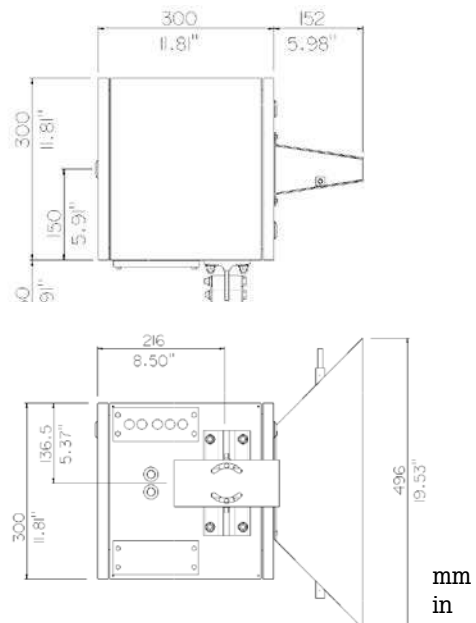
Weight (without MP)

13 kg (29 lb)

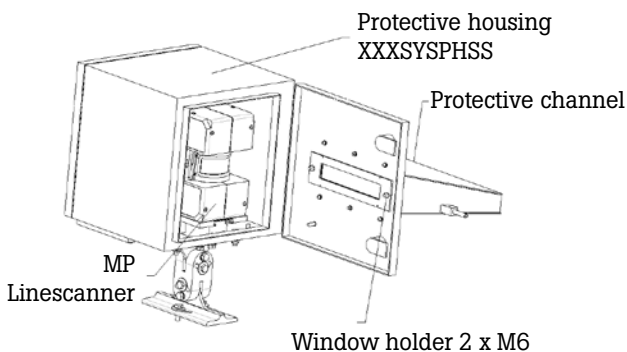
Air Purge

Connector	Outer x 8 mm (0.31 in)
Pressure	1.5 - 3 bar (22 psi) - cleaned air

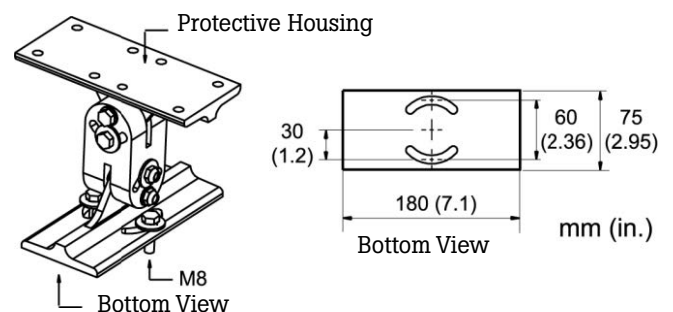
Dimensions



Protective Housing with Linescanner



Adjustable Mounting Bracket



Scope of Delivery

- Protective housing with removable window
- Quick-release rail mounted system
- Adjustable mounting bracket
- Spare removable window

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Worldwide Service

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