

# 42S Series

apg

Allison Park Group, Inc.

The 42S Series enclosure houses up to 80 x 80mm cross section cameras, lasers, or sensors. Designed to work in highly corrosive environments, it is also designed to work in food applications, with care taken to reduce pockets where water might sit.

## Product Features

- Constructed with food safe materials
- IP69K optional
- Captive fasteners
- Adjustable to handle long or wide angle lenses
- Available in standard body length: 191mm
- Custom lengths available

## Construction

- 316 stainless steel body base, and fasteners
- Tumbled polish finish

## Environment

- NEMA 6/IP68

## Accessories

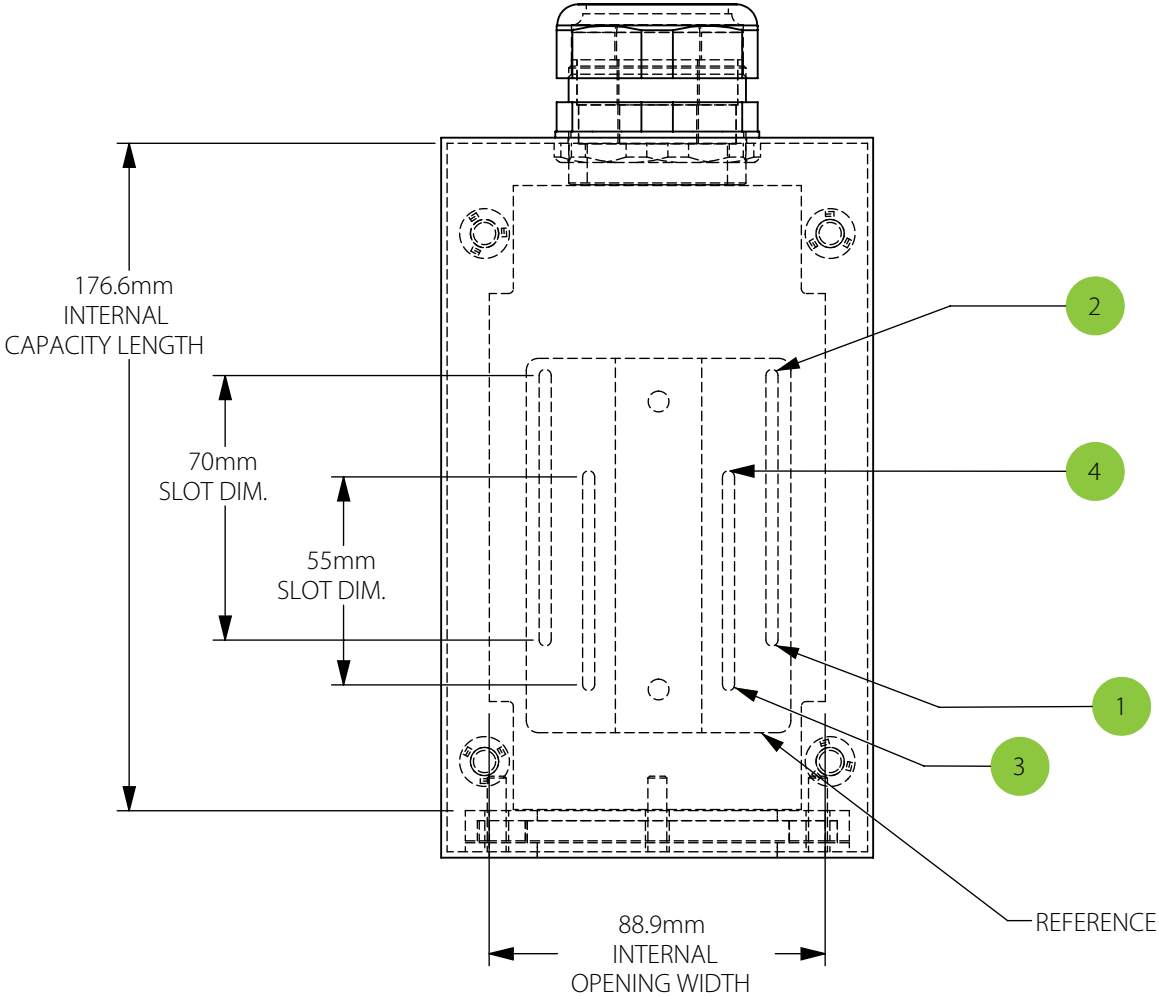
- Pan & Tilt Mount
- Air curtain/Air cooling



## Camera and Lens Size Viewing Window

Camera Specific Models	Camera Mounting	Viewport	Viewing Area	Cable Entry
Model 42S-AA Length: 191mm Net weight: 2.4 kg (5.2 lbs), Gross weight: 3.2 kg (7 lbs)	Cognex Dataman 300/500	Abrasion resistant optical grade acrylic	88x 55mm	PG36 Split cable gland
Model 42S-AD Length: 191mm Net weight: 2.4 kg (5.2 lbs), Gross weight: 3.2 kg (7 lbs)	Cognex Dataman 300/500	Abrasion resistant optical grade acrylic	88x 55mm	PG36 Split cable gland
Model 42S-AF Length: 191mm Net weight: 2.4 kg (5.2 lbs), Gross weight: 3.2 kg (7 lbs)	Cognex Dataman 300/500	Abrasion resistant optical grade acrylic	88x 55mm	PG36 Split cable gland

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Item Number	Fastener Size, metric	Hole Spacing Across Width, mm	Distance from Reference, mm
1	M3	60	24.5
2	M3	60	Slot DIM
3	M3	37	12.7
4	M3	37	Slot DIM

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