## SALAMANDER ENCLOSURES

20.311.139

Salamander S, rear wall B (H 29mm, L< 50mm)

- Robust enclosure, max. camera size $40 \times 40 \mathrm{~mm}$ (29x47mm)
- Maximum lens diameter 55 mm in profile, 52 mm in front lid
- Inner length $94 \mathrm{~mm}(X S), 136 \mathrm{~mm}(\mathrm{~S}), 189 \mathrm{~mm}(\mathrm{M})$ and 219mm (L)
- Excellent heat dissipation, IP67 rated
- Wide selection of accessories available for mounting and maintenance


## PRODUCT DESCRIPTION

Enclosure configurator

Thanks to its cylindrical inner shape the Salamander provides space to accommodate cameras of $29 \times 47 \mathrm{~mm}$ to $40 \times 40 \mathrm{~mm}$ cross section. The series is available in four lengths and adapts so easily to the total length of camera, lens and plugs. Optionally, it can be further expanded with a housing extension. The rear walls with cable glands or protective hose connection allow the waterproof performance of several cables and connectors up to 26 mm diameter ( 42 mm with rear wall G). The patented Quick-Lock/Heat-Guide camera mount inside the housing ensures a flexible and vibration-proof assembly. The good heat connection acts as a passive heat sink. So the temperature of the camera is reduced up to $20^{\circ} \mathrm{C}$ compared to free assembly. In addition to various installation kits for mounting and adjustment, a range of accessories is available, that e.g. allows for use in dirty, hot or cold environment.
autoVimation offers a wide selection of enclosures to suit even the most specific requirements. To find a suitable enclosure please see the Enclosure Configurator (link above) or contact OEM Finland sales team for additional info!


Onder Numbers:

| Product ID | Camera Height | Camera Lenght | Enclosure Type | Rear Wall Type | Length |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | $29: 0\|30: 1\| 31: 2$ $32: 3\|33: 4\| 34: 5$ $35: 6\|36: 7\| 38: 8$ $40: 9$ | $\begin{aligned} & <50 \mathrm{~mm}: 3 \\ & <74 \mathrm{~mm}: 5 \\ & <92 \mathrm{~mm}: 7 \end{aligned}$ | 1 | $\begin{aligned} & \mathrm{A}: 0 \\ & \mathrm{~B}: 1 \\ & \mathrm{C}: 2 \\ & \mathrm{D}: 3 \end{aligned}$ | $\begin{gathered} \text { XS: } 070 \\ \text { S: } 139 \\ \text { M: } 192 \\ \text { L: } 222 \end{gathered}$ |

## SPECIFICATIONS

| Central Material | Anodised aluminum |
| :--- | :--- |
| Height | 66 mm |
| Inner length | 136 mm |


| IP Class | IP67 |
| :--- | :--- |
| Length | 150 mm |
| Max camera height | 40 mm |
| Max camera width | 40 mm |
| Max connector size | $16,5 \mathrm{~mm}$ |
| Max lens diameter | 55 mm |
| Weight | 850 g |
| Width | 66 mm |
| Window seal | FKM |


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