

# SYSPEND ALUMINUM HMI ENCLOSURE TYPE 12



The Syspend Aluminum HMI enclosure is designed to accommodate modern touch-screen HMI devices and can be pendant- or pedestal-mounted. Extruded aluminum top and sides provide enhanced usability with internal mounting channels. The single-walled aluminum reduces the overall weight of the enclosure, eliminating strain during installation and use. The integrated side handles provide enhanced ergonomics. The Syspend Aluminum HMI enclosure's aesthetics are clean and modern and the life of the HMI system is extended due to increased heat dissipation.

## FEATURES & BENEFITS

- Extruded, single-walled aluminum construction for enhanced ergonomics and heat dissipation
- Body is available hinged or solid with hinged back-plate for a variety of configurations
- Integrated side handles for clean appearance and ease of operation
- Integrated mounting extrusions for installing components or din rail directly inside the enclosure using brackets or spring nuts
- Front plate installed into enclosure
- Pre-cut mounting holes compatible with support arm systems; pedestal mounting when enclosure is inverted
- Oil-resistant gasket attached with oil-resistant adhesive

## SPECIFICATIONS

- Color** Unpainted
- Finish** Anodized
- Thickness** 2.5 mm

Table 1/1

Catalog Number	Height	Width	Depth	Material	System Compatibility	Replacement Front Plate
SY222266A	336 mm	350 mm	80 mm	Aluminum	CS2 Flange Coupling, Syspend 180-Max (with Narrow Adapter)	SY2222AFP
SY252516A	361 mm	375 mm	180 mm	Aluminum	Compact Series 2, Syspend 180-Max, Syspend 281-Max	SY2525AFP
SY273066A	386 mm	425 mm	80 mm	Aluminum	CS2 Flange Coupling, Syspend 180-Max (with Narrow Adapter)	SY2730AFP

<b>Catalog Number</b>	<b>Height</b>	<b>Width</b>	<b>Depth</b>	<b>Material</b>	<b>System Compatibility</b>	<b>Replacement Front Plate</b>
SY303016A	411 mm	425 mm	180 mm	Aluminum	Compact Series 2, Syspend 180-Max, Syspend 281-Max	SY3030AFP
SY322266A	325 mm	350 mm	80 mm	Aluminum	CS2 Flange Coupling, Syspend 180-Max (with Narrow Adapter)	SY3222AFP
SY322516A	436 mm	375 mm	180 mm	Aluminum	Compact Series 2, Syspend 180-Max, Syspend 281-Max	SY3225AFP
SY323518A	325 mm	475 mm	200 mm	Aluminum	Compact Series 2, Syspend 180-Max, Syspend 281-Max	SY3235AFP
SY323716A	436 mm	500 mm	180 mm	Aluminum	Compact Series 2, Syspend 180-Max, Syspend 281-Max	SY3237AFP
SY353516A	461 mm	475 mm	180 mm	Aluminum	Compact Series 2, Syspend 180-Max, Syspend 281-Max	SY3535AFP
SY353718A	350 mm	500 mm	200 mm	Aluminum	Compact Series 2, Syspend 180-Max, Syspend 281-Max	SY3537AFP
SY353726A	461 mm	500 mm	280 mm	Aluminum	Compact Series 2, Syspend 180-Max, Syspend 281-Max	SY3537AFP
SY354516A	461 mm	575 mm	180 mm	Aluminum	Compact Series 2, Syspend 180-Max, Syspend 281-Max	SY3545AFP
SY374216A	486 mm	550 mm	180 mm	Aluminum	Compact Series 2, Syspend 180-Max, Syspend 281-Max	SY3742AFP
SY404016A	511 mm	525 mm	180 mm	Aluminum	Compact Series 2, Syspend 180-Max, Syspend 281-Max	SY4040AFP
SY405018A	511 mm	625 mm	200 mm	Aluminum	Compact Series 2, Syspend 180-Max, Syspend 281-Max	SY4050AFP
SY405026A	511 mm	625 mm	280 mm	Aluminum	Compact Series 2, Syspend 180-Max, Syspend 281-Max	SY4050AFP
SY454716A	561 mm	600 mm	180 mm	Aluminum	Compact Series 2, Syspend 180-Max, Syspend 281-Max	SY4547AFP
SY455218A	561 mm	650 mm	200 mm	Aluminum	Compact Series 2, Syspend 180-Max, Syspend 281-Max	SY4552AFP
SY505018A	611 mm	325 mm	200 mm	Aluminum	Compact Series 4, System 80	SY5050AFP
SY505026A	611 mm	625 mm	280 mm	Aluminum	Compact Series 4, System 80	SY5050AFP
SY505216A	611 mm	650 mm	180 mm	Aluminum	Compact Series 2, Syspend 180-Max, Syspend 281-Max	SY5052AFP
SY605018A	711 mm	625 mm	200 mm	Aluminum	Compact Series 4, System 80	SY6050AFP

Catalog Number	Height	Width	Depth	Material	System Compatibility	Replacement Front Plate
SY605026A	711 mm	625 mm	280 mm	Aluminum	Compact Series 4, System 80	SY6050AFP

X, Y and Z dimensions refer to usable space (height, width, depth)

Horizontal components are painted RAL 7035 light gray

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