PDA9000SH Stainless Steel Sun Hood for ConsoliDator+

Instruction Manual





Controller and enclosure sold separately

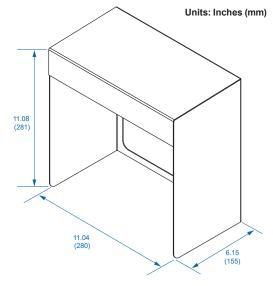
FEATURES

- Provides Shade for PD9000 ConsoliDator+ Multivarialble Controller
- Made from 18 Gauge 316 Stainless Steel
- Easy Mounting Requires no Drilled Holes in the Enclosure Cover/Door
- Includes Gasket to Maintain NEMA 4X Seal

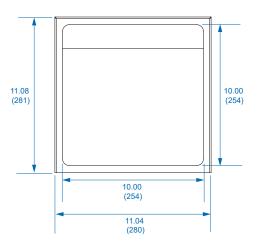
INTRODUCTION

The PDA9000SH Stainless Steel Sun Hood improves the readability of the PD9000 ConsoliDator+ Multivarialble Controller when it is mounted in direct sunlight by shading the instrument from the sun. The Sun Hood is made from 18 gauge 316 stainless steel and mounts between the PD9000 controller and the enclosure cover/door. In addition, the attached gasket is installed between the Sun Hood and the enclosure cover/door to provide a NEMA 4X seal. The whole assembly is held in place by the 12 mounting screws provided with the ConsoliDator+ Controller.

DIMENSIONS



PDA9000SH Overall Dimensions

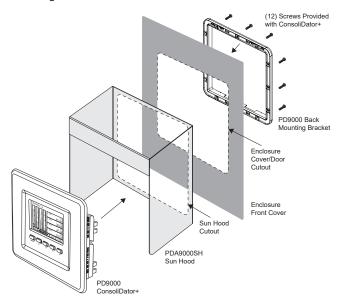


PDA9000SH ConsoliDator+ Cutout



MOUNTING INSTRUCTIONS

- Slide the back side of the ConsoliDator+ through the cutout on the front side of the Sun Hood and through the enclosure cover/door cutout.
- Attach the back mounting bracket to the PD9000 ConsoliDator+ behind the enclosure cover/door with the 12 screws provided with the ConsoliDator+ and tighten to secure.



Note: If installing in a thick panel, the added thickness of the Sun Hood may require that the mounting retention latches be loosened to allow room to clip into the panel cutout.



Back of PDA9000SH Sun Hood

Note: The PDA9000SH includes a gasket that is already attached to the back side of the Sun Hood.

SPECIFICATIONS

Material	18 gauge 316 stainless steel
Overall Dimensions	11.04" x 11.08" x 6.15" (280 mm x 281 mm x 155 mm) (W x H x D)
Weight	3.4 lb (1.5 kg)
Gasket Material	Silicone Foam

ORDERING INFORMATION

PDA9000SH	DDV00006H	Stainless Steel Sun Hood for
	<u>PDA90003H</u>	ConsoliDator+ Multivariable Controller

ENCLOSURES

The following ConsoliDator+ Enclosures are compatible with the PDA9000SH Sun Hood:



PDA1909 NEMA 4X Plastic



PDA1939 NEMA 4X Plastic



PDA2909 NEMA 4 Steel



PDA2919 NEMA 4 Steel



PDA2929 NEMA 4 Steel

Note: The PDA3939 ConsoliDator+ Enclosure is not compatible with the PDA9000SH

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