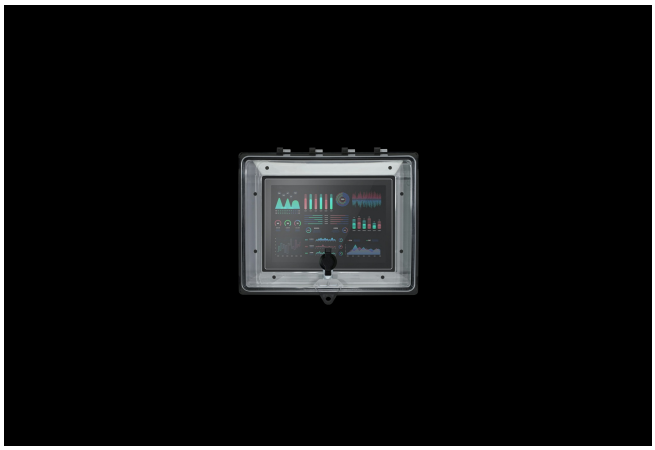
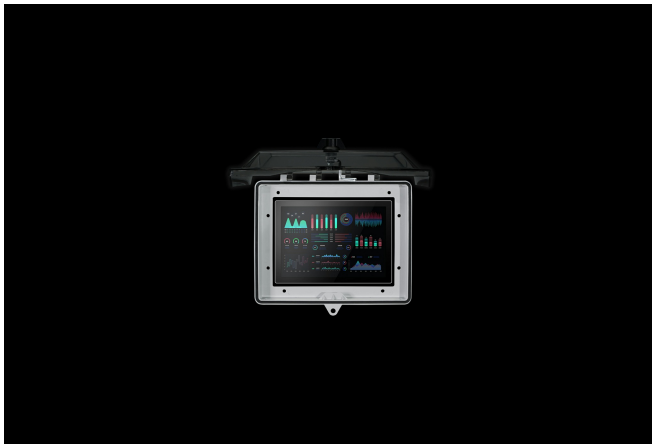
Accessories HMI Covers

SolarShield HMI Cover 10 x 8 Inch Clear Cover

Catalog Number	HMICVR1008C
UPC	785928582882





DESCRIPTION

10W x 8H Inch SolarShield™ HMI Clear Cover for HMI Devices offer the most innovative, durable non-metallic HMI Covers for use with all enclosure material types. The clear version has an easy to use, hinged design with clear cover which allows for visibility of the HMI screen while the cover is closed. SolarShield HMI Clear covers protect HMI screens and electrical equipment from corrosion and damage due to water, oils, dirt, and sand and greatly reduce equipment replacement cost. Impact resistant polycarbonate construction provides long dependable life in harsh conditions. The Clear Cover configuration allows for excellent visibility of the HMI screen while the cover is closed. Fits most standard Size 10, 8, 7 and smaller HMI screens.

APPLICATION

- Provide superior protection of Human Machine Interface (HMI) screens from wind-blown dust, and other environmental conditions
- Extremely tough and durable, HMI Covers are used in both outdoor and indoor applications
- Non-hazardous industrial and commercial applications
- Oil and gas, Equipment manufacturing, Industrial

machines, Water/Wastewater, marine, food and beverage applications

FEATURES

- Clear Cover for visibility of HMI Display and Indicator Lights
- Maintains NEMA 4/4X rating of enclosure when paired with NEMA 4/4X rated HMI Device
- Patented with non-metallic, hinged inner doors to shield screen from the sun and allow for hands-free use
- Universal covers can be used with either non-metallic or metallic enclosures
- Lightweight, high-Impact rated, UV resistant polycarbonate material construction
- Stainless steel hardware kit Included
- Padlock-able for increased security
- Simple and easy installation with the use of common tools
- Available as standalone SKUs or assembled to our enclosures with added HMI cutouts through our value-add ModRight program.
- Inner Doors not included

General Information

Color	Clear
Cover Type	Clear
Mounting Type	Box Mount
Material	Polycarbonate
Cover Screw Size	#10-32 x 5/8
Cover Screw Recommended Torque	20-24 in-lbs
Cover Screw Material	304 SS
Installation Mounting Torque	20-24 in-lbs Max
Hinge Material	Integral Polycarbonate
Latch Material	Nylon
Gasket Material	Poured In Place (PIP) Polyurethane Seamless
Country of Origin	India

DIMENSIONS

Height (in)	13.13
Width (in)	11.41
Depth (in)	2.5
Height (mm)	334
Width (mm)	290
Depth (mm)	64
Inside Height (in)	9.88
Inside Width (in)	7.25
Inside Depth (in)	2.5
Weight (lbs)	2.6

STANDARDS

UL508A	cULus Registered Component File #E64358
Type	"4";"4X when Used with 4/4X HMI Device"
Temperature Range °F	-40°F to +248°F
Temperature Range °C	-40°C to +120°C
Flammability Rating	UL94-5VA
Outdoor Exposure UL746c	(f1) Rated

TECHNICAL SPECIFICATION DOCUMENTS

HMICVR1008 Drill Template	AVAILABLE ON WEBSITE
Installation Instructions	AVAILABLE ON WEBSITE