BCDVideo™

Data Sheet

Environmentally Hardened NEMA Enclosures for durable, reliable protection

The BCDVideo Environmentally Hardened NEMA Enclosures are ideal for protecting equipment from harsh environments and tampering. Constructed from PC+ABS Polycarbonate / ABS Blend, these environmentally hardened enclosures can be used to protect a wide range of equipment, from wireless and wired network devices to an environmentally hardened video server.

- PC+ABS Polycarbonate / ABS Blend for durability.
- Fully gasketed lids to keep contents safe and secure.
- Stainless steel latches with padlock hasps for added protection.
- Versatile mounting settings for flexible deployment.

KEY FEATURES

Environmentally hardened NEMA enclosure to protect video servers

- Aluminum Equipment Plate for lightweight and durable installation.
- Durable ABS Blend with a UL94-5V flame rating.

Weatherproof

Rugged ABS Blend Construction

MECHANICAL	
Form Factor	Environmentally Hardened Enclosure
Enclosure Material	PC+ABS Polycarbonate / ABS Blend
Flame Rating	UL94-5V
Dimensions (WxDxH)	13.4" x 10.4" x 4.7" (outside) 12.6" x 9.6" x 4.6" (inside)
RoHS Compliant	Yes
NEMA/IP Ratings	NEMA Type 3, 3x / IP55, NEMA Type 3, 3RX / IP24

FOR MORE INFORMATION: bcdvideo.com | sales@bcdvideo.com | +1.847.205.1922   **TECH SUPPORT:** support@bcdvideo.com | +1.844.462.2384

Environmentally Hardened NEMA Enclosures for durable, reliable protection

The BCDVideo Environmentally Hardened NEMA Enclosures are ideal for protecting equipment from harsh environments and tampering. Regulating temperature in cold climates is possible with controlled heating settings up to 120VAC input. Constructed from molded fiberglass reinforced polyester (FRP), these environmentally hardened enclosures can be used to protect a wide range of equipment, from wireless and wired network devices to an environmentally hardened video server.

- Rugged fiberglass reinforced polyester for durability.
- Fully gasketed lids to keep contents safe and secure.
- Stainless steel latches with padlock hasps for added protection.
- Versatile mounting settings for flexible deployment.

KEY FEATURES

Environmentally hardened NEMA enclosure to protect video servers.

- Aluminum Equipment Plate for lightweight and durable installation.
- UV resistant fiberglass with a UL94-5V flame rating.

Weatherproof

Durable Fiberglass Reinforced Polyester Construction

Controlled Heating

MECHANICAL	
Form Factor	Environmentally Hardened Enclosure
Enclosure Material	Fiberglass Reinforced Polyester
Flame Rating	UL94-5V
Voltage	Up to 120VAC
Mounting Plate Material	0.10" Aluminum
Mounting Plate Dimensions	10.9" x 12.8"
Heater Power	200W
Heater On/Off Temp	43°F / 59°F (6.1°C / 15°C)
Dimensions (WxDxH)	Outside: 15.75" x 13.83" x 6.54" Inside: 13.87" x 11.97" x 6.2"
RoHS Compliant	Yes
NEMA/IP Ratings	NEMA Type 4, 4x / IP66

Environmentally Hardened NEMA Enclosures for durable, reliable protection

The BCDVideo Environmentally Hardened NEMA Enclosures are ideal for protecting equipment from harsh environments and tampering. Protect your equipment in any environment with controlled heating and cooling settings and vented models with filters. Constructed from molded fiberglass reinforced polyester (FRP), these environmentally hardened enclosures can be used to protect a wide range of equipment, from wireless and wired network devices to an environmentally hardened video server.

- Rugged fiberglass reinforced polyester for durability.
- Fully gasketed lids to keep contents safe and secure.
- Stainless steel latches with padlock hasps for added protection.
- Versatile mounting settings for flexible deployment.

KEY FEATURES

Environmentally hardened NEMA enclosure to protect video servers.

- Aluminum Equipment Plate for lightweight and durable installation.
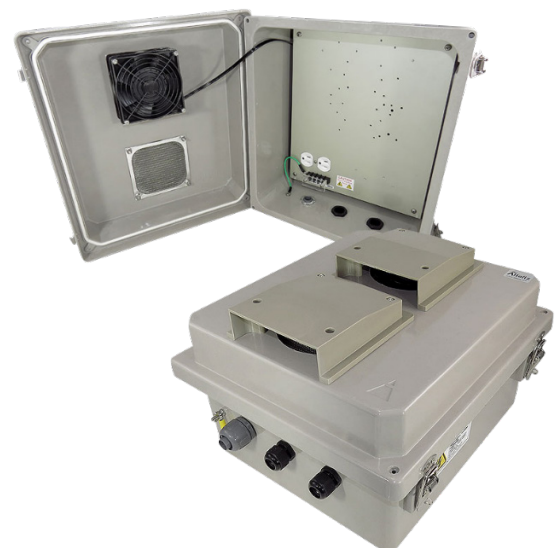- UV resistant fiberglass with a UL94-5V flame rating.

Controlled Heating/Cooling

Vented Models with Filters

Weatherproof

Durable Fiberglass Reinforced Polyester Construction

MECHANICAL	
Form Factor	Environmentally Hardened Enclosure
Enclosure Material	Fiberglass Reinforced Polyester
Flame Rating	UL94-5V
Voltage	Up to 240 VAC
Mounting Plate Material	0.10" Aluminum
Mounting Plate Dimensions	10.9" x 12.8"
Heater Power	200W
Heater On/Off Temp	43°F / 59°F (6.1°C / 15°C)
Cooling Fan On/ Off Temp	100°F / 79°F (37.8°C / 26.1°C)
Dimensions (WxDxH)	Outside: 15.75" x 13.83" x 6.54" Inside: 13.87" x 11.97" x 6.2"
RoHS Compliant	Yes
NEMA/IP Ratings	NEMA Type 4, 4x / IP66, NEMA Type 3R, 3RX / IP24

Environmentally Hardened NEMA Enclosures for durable, reliable protection

The BCDVideo Environmentally Hardened NEMA Enclosures are ideal for protecting equipment from harsh environments and tampering. Constructed from a durable PC+ABS Polycarbonate / ABS Blend, these environmentally hardened enclosures can be used to protect a wide range of equipment, from wireless and wired network devices to an environmentally hardened video server.

- PC+ABS Polycarbonate / ABS Blend for durability.
- Fully gasketed lids to keep contents safe and secure.
- Stainless steel latches with padlock hasps for added protection.
- Versatile mounting settings for flexible deployment.

KEY FEATURES

Environmentally hardened NEMA enclosure to protect video servers

- Aluminum Equipment Plate for lightweight and durable installation.
- Durable ABS Blend with a UL94-5V flame rating.

Weatherproof

Rugged ABS Blend Construction

MECHANICAL	
Form Factor	Environmentally Hardened Enclosure
Enclosure Material	PC+ABS Polycarbonate / ABS Blend
Flame Rating	UL94-5V
Dimensions (WxDxH)	Outside: 16.5" x 12.5" x 5.3" Inside: 15.7" x 11.8" x 4.8"
RoHS Compliant	Yes
NEMA/IP Ratings	NEMA Type 4, 4x / IP66, NEMA Type 3R, 3RX / IP24