



NF141206E1-C2

Shown with HIKVISION®
Camera Mounts Installed
(Included with Enclosure)

HIKVISION® Network Cameras
Not Included



NF141206E1-C3

Features

- Includes (3) HIKVISION® DS-1273ZJ-140 camera mounting brackets
- Internal PoE Switch - Only a single PoE Ethernet cable is required from NVR
- PoE lightning protectors with jumper cables- one for each camera
- Water resistant fiberglass reinforced polyester, FRP
- Gasketed door with stainless steel quick release latches and padlock hasps
- Meets NEMA 1, 2, 4, 4X, 12, 13, and IP65, IP66
- Weatherproof, UV stable and highly corrosion resistant
- Includes stainless steel mounting feet
- Optional pole mounting kit available

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Description

The **Altelix NEMA 4X Security Camera Cabinet** provides a way to quickly and easily deploy two or three HIKVISION® network cameras. Rather than mounting each camera separately, the included HIKVISION® camera mounting brackets are installed onto the Altelix Security Camera Cabinet so only the cabinet itself needs to be mounted.

HIKVISION® Camera Mounting Brackets

Included with the cabinet are HIKVISION® DS-1273ZJ-140 camera mounting brackets. These brackets get installed on either side of the cabinet. Cable glands are provided for camera wiring. Compatible network cameras include:

- HIKVISION® DS-2CD2387G2-LSU/SL Fixed Turret Cameras
- HIKVISION® DS-2CC51xxP(N) Dome Cameras

As well as any HIKVISION® camera designed for use with the **DS-1273ZJ-140**.

PoE Switch

Installed inside this cabinet is the **Altelix EE1000-DIN** Gigabit 4-Port Switch. This simplifies wiring since only a single Ethernet cable from a PoE compatible NVR is needed. This switch then feeds each camera separately. Jumper cables to connect the cameras to the switch are included.

PoE Lightning Protectors

For added protection, **Altelix ES1000-DIN** Gigabit PoE lightning protectors are provided. These lightning protectors are wired between the PoE switch and each of the cameras using the included jumper cables. Altelix also recommends installing an additional PoE lightning protector near the NVR. This helps protect the NVR from lightning strikes on the cameras or Ethernet cable. Additional ES1000-DIN lightning protectors can be purchased directly from www.Altelix.com.

All Weather Construction

This rugged NEMA 4X cabinet is molded from durable and UV resistant fiberglass reinforced polyester (FRP) with a UL94-5V flame rating. It features stainless steel hinges with high quality 316 steel hinge pins for lasting durability in even the harshest of coastal conditions. The gasketed door includes stainless steel quick release latches with padlock hasps.

Aluminum Equipment Plate

This model features an easy to drill, aluminum equipment mounting plate which can be used to install additional equipment.

Mounting

Stainless steel brackets are included for secure wall mounting. Optional flange and pole mounting kits are available from www.Altelix.com

Product Photos



NF141206E1-C3 – Three Camera Version Shown

Product Photos

NF141206E1-C2 – Two Camera Version Shown with Optional Altelix Pole Mount Kit Installed



HIKVISION® Network Cameras Not Included

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Rev A 07/11/24

Specifications

Model Numbers	NF141206E1-C2	NF141206E1-C3
Included Camera Mounts	2	3
Material	Fiberglass Reinforced Polyester	
Color	Gray	
Outer Dimensions (Cabinet Only)	15.7 x 13.8 x 6.5 Inches (401 x 352 x 165 mm)	
Inner Dimensions	13.0 x 11.0 x 4.9 Inches (330 x 279 x 124 mm)	
Equipment Mounting Plate Material	0.10 in (2.5 mm) Aluminum	
Weight	14 lbs. (6.3 kg)	16 lbs. (7.2 kg)
Ratings	NEMA Type 4, 4X / IP66	
Flame Rating	UL94-5V	
Industry Certifications	CE	
HIKVISION® Camera Mounting Brackets	(2) DS-1273ZJ-140	(3) DS-1273ZJ-140

PoE Switch Specifications

Ethernet Ports	(1) PoE In, (3) PoE Out
PoE Voltage	44-57 VDC
PoE Input Power	30W Max.
PoE Output Power	24W Max., Average 8W Per Port
Data Speed	10/100/1000 Mbps
PoE Protocol	IEEE 802.3at (30W), IEEE 802.3af (15.4W)
PoE Pinouts	Pins 1/2 & 7/8 (-) Pins 3/6 & 4/5 (+)

PoE Lightning Protector Specifications

Ethernet Ports	(2) Shielded RJ45
Nominal Operating Voltage (Un)	48V
Max. Continuous Operating Voltage (Uc)	100V
Data Rate	10/100/1000 Mbps
PoE Compatibility	IEEE 802.3af/at
Nominal Discharge Current (In)	5KA
Max. Discharge Current (Imax)	10KA
Ground Wire Strip Length	>0.25 in. (6-7mm)