1. Product Description

NX9100 and NX9102 were developed to provide superior protection for Nexto Series backplane racks.

NX9100 is a pair of side rack ends designed for protecting the rack ends. This accessory is indicated for buying separated.

NX9102 is a connector cover for empty slots of Nexto Series backplane racks. This cover was specially developed to provide an enhanced protection to empty slots on the backplane rack. It's extremely recommended to protect all empty slots with NX9102.

Their main features are:

- Provide additional protection to the Nexto Series backplane racks
- Provide an excellent final appearance to the system
- Protection against dust suspended in the environment
- Protection to the backplane rack connectors
- Protection against human contact to system parts

2. Ordering Information

2.1. Included Items (NX9100)

The product package contains the following item:

- One pair of side rack ends

2.2. Included Items (NX9102)

The product package contains the following item:

- One connector cover

2.3. Product Code

The following code should be used to purchase the product:

Code	Description
NX9100	Left/Right Side Rack Ends
NX9102	Rack Connector Cover

Table 1: Product Code

3. Product Features

3.1. General Features

	NX9100
Operating temperature	0 to 60 °C
Storage temperature	-25 to 75 °C
Operating and storage relative humidity	5% to 96%, non-condensing
Standards	CE – 2011/65/EU (RoHS), 2014/35/EU (LVD) and 2014/30/EU (EMC) UL Listed - UL61010-1 (file E473496) EAC - CU TR 004/2011 (LVD) and CU TR 020/2011 (EMC)
Dimensions of each piece (W x H x D)	12.00 x 110.00 x 11.00 mm
Weight	15 g
Weight with package	17 g

Table 2: General Features NX9100

	NX9102
Backplane rack	1 slot
Operating temperature	0 to 60 °C
Storage temperature	-25 to 75 °C
Operating and storage relative humidity	5% to 96%, non-condensing
Standards	CE – 2011/65/EU (RoHS), 2014/35/EU (LVD) and 2014/30/EU (EMC) UL Listed - UL61010-1 (file E473496) EAC - CU TR 004/2011 (LVD) and CU TR 020/2011 (EMC)
Part dimensions (W x H x D)	17.90 x 60.80 x 16.00 mm
Package dimensions (W x H x D)	102.00 x 140.00 x 17.00 mm
Weight	7 g
Weight with package	9 g

Table 3: General Features NX9102

4. Installation

4.1. Mechanical Assembly

The mechanical mounting of these accessories is described at Nexto Series User Manual – MU214600.

5. Maintenance

Altus recommends that all modules' connections must be checked and that all dust or any kind of dirt at the module's enclosure must be removed at least every 6 months.

6. Manuals

For correct utilization of backplane racks accessories, Nexto Series User Manual – MU214600 must be consulted.

The table below is only a guide of some relevant documents that can be useful during the use and maintenance. The complete and updated table containing all documents of Nexto Series can be found at Nexto Series User Manual – MU214600.

Code	Description	Language
CE114000	Nexto Series – Technical Characteristics	English
CT114000	Série Nexto – Características Técnicas	Portuguese
CS114000	Serie Nexto – Características Técnicas	Spanish
MU214600	Nexto Series User Manual	English
MU214000	Manual de Utilização Série Nexto	Portuguese

Table 4: Related Documents