

LANmark Industri kontakt for DIN-skinne

LANmark Iconnect DIN 6port

Kontakt

Nexans Cabling Solutions
firmapost@nexans.com

Nexans ref.: N42i.101

El. nummer: 6916994

GTIN (EAN 13): 3427610085024

- For DIN-Rail mount (35mm)
- Data connection for the industry
- For up to 6 copper or fibre optic Snap-In connectors (not included)
- Splice trays as accessories
- For technical enclosures, Wireless Access Points, Industrial cabinets
- Snap-In connectors not included

BESKRIVELSE

Application

With the deployment of industrial Ethernet, users are installing data networks in industrial areas. The LANmark Industry iConnectBox allows a modular deployment of copper RJ45 /GG45 and fibre optic LC and SC Snap-In connectors in industrial cabinets fitted with a 35mm DIN-Rail. It can be directly locked on the DIN-Rail or screwed on the side onto a wall.

The LANmark Industry iConnectBox is ideal for areas with restricted space. It allows for high density. It offers strain release possibilities, large access to the connectors, easy cable entry for both copper and fibre optic cables.

The LANmark Industry iConnect box can be fitted with splice trays thus supporting direct fibre optic termination, splicing and pre-termination.

- Robust metal body, powder coated
- IP20 protection rating with individual dust shutters
- Possibility of Individual port colour coding through coloured shutter
 - up to 6 LANmark RJ45 or GG45 Snap-In jacks
 - up to 6 SC Snap-In couplers (6 fibres)
 - up to 3 SC duplex Snap-In couplers (6 fibres)
 - up to 6 LC duplex Snap-In couplers (12 fibres)
- Mix of copper jacks and optic adapters possible
- Strain release through cable gland or tie wraps
- Removable (screws) side cover

Type of cables



LANmark

Industry

STANDARDE

Internasjonal ISO/
IEC 11801;ISO/IEC 24702



Motstandsevne støt
Svak



Elektromagnetisk interferens
motstand
Nei



Minimum driftstemperatur
0 °C



Maks. Kontinuerlig
ledertemperatur
70 °C



Vanntett
No



RoHS-godkjent
Ja

Alle tegninger, design, spesifikasjoner, planer og informasjon om vekt, størrelse og dimensjoner i Nexans' tekniske eller kommersielle dokumentasjon er omtrentlig og er ikke bindende fra Nexans' side.

Generert 12.11.20 www.nexans.no Side 1 / 4

Nexans

- Shielded Industrial Category 6 and 7 data cables, AWG 24 to AWG23
- Fiber optic cables up to 15mm diameter
- Simplex - Duplex and breakout fibre optic cables
- Tight buffer or loose tube fibre optic cables
- Pre-terminated cables

Connectivity

LANmark Snap-in copper connectors or Snap-in fibre optic adaptors must be ordered separately.

Copper Connectivity

- LANmark-5
- LANmark-6 /6A
- LANmark-7 /7A

Fibre optic connectivity

- SC-Simplex
- SC-Duplex
- LC-Duplex

Splice trays

- Management and splice trays as accessories
- up to 12 splices



Motstandsevne støt
Svak



Elektromagnetisk interferens
motstand
Nei



Minimum driftstemperatur
0 °C



Maks. Kontinuerlig
ledertemperatur
70 °C



Vanntett
No



RoHS-godkjent
Ja

EGENSKAPER

Konstruksjonsegenskaper

Konnektor type	Snap-In
Skjerm	Ja
Kabelinngang	From the bottom
Farge	Svart
Materiale	Steel

Dimensjonsegenskaper

Length cable end on inner side	120.0 mm
Antall kabler	6
Høyde	150 mm
Bredde	50 mm
Dybde	104 mm
Veggtykkelse (mm)	1,6 mm
Vekt pr. stk. (ca.)	0,35 kg
Skrue dimensjoner	3.0mm
Number of screws	2

Elektriske egenskaper

Maksimal drifts frekvens	0 MHz
Karakteristisk impedans	0 Ohm

Mekaniske egenskaper

Motstandsevne støt	Svak
--------------------	------

Bruksegenskaper

Funksjonsbeskrivelse komponent	Cabling and Connectivity solutions
Bruksområde	Industrielle installasjoner
Antall porter	6
Kategori	N/A
Elektromagnetisk interferens motstand	Nei
Forpakning	Plastic bag
Minimum driftstemperatur	0 °C
Maks. Kontinuerlig ledertemperatur	70 °C
Vannrett	No
RoHS-godkjent	Ja

ACCESSORIES ICONNECT BOX

Connectors, couplers and accessories	Part number
Copper Jacks	
LANmark-6 Evo Snap-in Cat. 6 250MHz RJ45 Screened	N420.666
LANmark-6A Evo Snap-in Cat. 6A 500MHz RJ45 Screened	N420.66A
LANmark-7 40G GG45 Snap-in Cat.7A	N420.735
LANmark-OF Multimode Adaptors	
LANmark-OF Duplex SC Snap-In Adaptor Multimode Aqua	N205.619
LANmark-OF SC Snap-In Adaptor Multimode Aqua	N205.613
LANmark-OF Duplex LC Snap-In Adaptor Multimode Aqua	N205.617
LANmark-OF Singlemode Adaptors	
LANmark-OF Duplex SC Snap-In Adaptor Singlemode	N205.624
LANmark-OF SC Snap-In Adaptor Singlemode	N205.623
LANmark-OF Duplex LC Snap-In Adaptor Singlemode	N205.627
Coloured shutters	
Green	N421.701G
Yellow	N421.701Y
Red	N421.701R
Blue	N421.701B
Grey	N421.701GR
White	N421.701
Splice trays	
LANmark Industry iConnect Splice Cassette Heat Shrink Protectors	N42i.106
LANmark Industry iConnect Splice Cassette Aluminum Protectors	N42i.102
LANmark Industry iConnect Splice Cassette Cover Grey	N42i.104