

essential

Economy without
compromise



 Nexans

The New **e**ssential Range from Nexans

Nexans essential – Economy without compromise

The new expanded essential range delivers the confidence of high quality branded products from a world class supplier in a cost effective easy package for every installer.

- High quality branded components
- Competitively priced
- Cat 6 and Cat 5e
- Instant on-line link warranty certification
- Rewards Club programme
- Open to all installers

Nexans Cabling Solutions UK

Market knowledge

- Nexans have been a leading player in the UK LAN cabling market for over a decade

Investing in the future

- New UK office and competence centre for Intelligent Infrastructure Management

Widest choice

- Nexans offer solutions to meet every requirement from essential day-to-day components to LANmark 10gigabit, fibre, wireless, and PoE systems and LANSense intelligent infrastructure management.

Local Support & Partnership

- To be successful we recognise that you need more than just good products
- Upgrade path from Registered Installers to Certified Solution Partners
- Local technical support & training
- Software design tools

Nexans – the global expert in cables and cabling systems

Worldwide presence

- More than 20000 employees operating in more than 70 countries.

Experience

- Nexans has over a century of experience providing complete expertise in cables and cabling systems.



Contents

Essential-6 Copper Cables & Patch Cords	4
Essential-6 Patch Panels	5
Essential-6 Outlet Modules	6
Essential Hardware	7
Essential-5 Copper Cables	8
Essential-5 Patch Panels	9
Essential-5 Outlet Modules	10
Nexans Voice & Fibre Products	11
Rewards Club	12
The Nexans Link Warranty	13
Step up to LANmark	14
Much more than just great products	15
Installer Programme	
Technical Support	
Web tools	
Rewards Club	

Economy without compromise

New essential-6 cable



New essential-6 panels



High quality branded products at competitive prices backed by easy on-line Nexans 20 year link warranty for all installers.

See rear cover for where to buy or visit

www.nexans.co.uk/essential



New
essential-6
modules

essential-6 Cable & Patchcords

- Consistent & reliable performance
- Low memory/non-kink
- Strong, easy-pull boxes
- Easy to strip and separate pairs
- Full quality traceability

Essential-6 Cable

Description	Product Code
Cat-6 UTP LSZH (305mtr)	N100.161
Cat-6 UTP PVC (305mtr)	N100.166



Essential-6 Patchcords

Description	Product Code
PVC Grey -1m	N101.11ECG
PVC Grey -2m	N101.11EEG
PVC Grey -3m	N101.11EFG
PVC Grey -5m	N101.11EHG



essential-6 Patch Panels

- LSA punchdown or modular
- Supplied with pre-numbered labels numbers 1 to 240 and blanks
- Clear label windows
- Rear cable management available

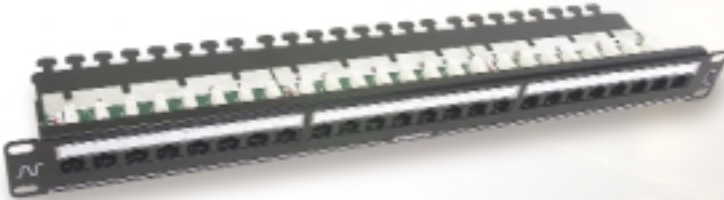
Description

Product Code



Essential 24 Port 1U patch panel

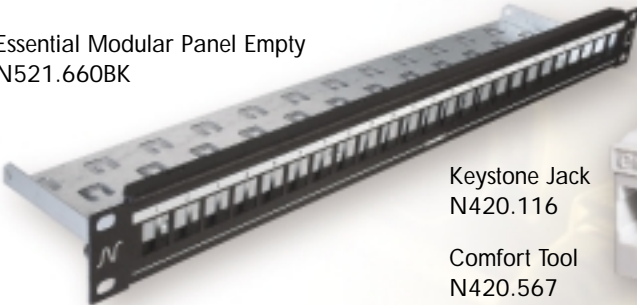
N424.610



Essential 24 Port 1U right angle patch panel(integral rear management)

N424.613

Essential Modular Panel Empty
N521.660BK



Keystone Jack
N420.116

Comfort Tool
N420.567



Essential rear cable management for
N424.610

N424.512



essential-6 Outlet Modules



**Essential-6
standard PCB module**

Product Code N424.621



**Essential-6 triple
PCB module**

Product Code N424.622



**Essential-6
6c PCB module**

Product Code N424.623



**Essential-6
Keystone Jack**

Product Code N420.116

Comfort Tool

Product Code N420.567

essential Hardware



Face plates

Product Code	Single gang	Double gang
Bevelled	N424.530	N424.531
Standard	N424.013	N424.023



Back box - white

	Single gang	Double gang
Product Code	N424.532	N424.533



Blanks - white

	1/4 blank	1/2 blank
Product Code	N424.003	N424.103



Empty Keystone Module

Accepts Essential-6 Keystone Jack

Product Code N423.650

essential-5 Copper Cable

- Consistent & reliable performance
- Low memory/non-kink
- Strong, easy-pull boxes
- Easy to strip and separate pairs
- Full quality traceability

**Description****Product Code**

Cat5e UTP PVC (305mtr)

N100.561

Cat5e UTP LSZH (305mtr)

N100.551

essential-5 Patch Panels

- LSA punchdown
- Supplied with pre-numbered labels numbers 1 to 240 and blanks
- Clear label windows
- Rear cable management available

Description

Product Code



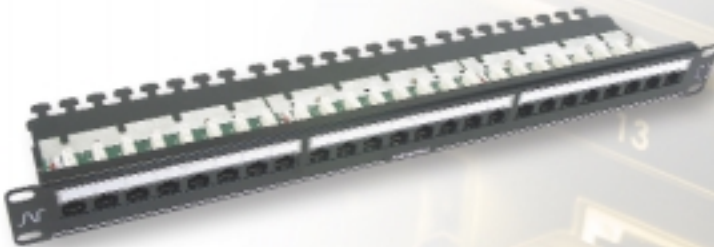
Essential 24 Port 1U black patch panel

N424.510



Essential 48 Port 1U black patch panel

N424.511



Essential 24 Port 1U right angle black patch panel(integral rear management)

N424.513



Essential rear cable management for N424.510 & N424.511

N424.512

essential-5 Outlet Modules



**Essential-5
low profile PCB module**

Product Code N424.520



**Essential-5
standard PCB module**

Product Code N424.521



**Essential-5 triple
PCB module**

Product Code N424.522



**Essential-5
6c PCB module**

Product Code N424.523

Nexans Voice & Fibre Products

Voice



Voice Panel

N424.514

- 50 port 1HU
- 3pair per port

Fibre Optics



Fibre Connectivity

New modular snap-in couplers

Duplex SC N205.614

Duplex LC N205.611

MTRJ N205.612



Modular Fibre Panel

N441.203

- Accepts 24 snap-in couplers
- 48 or 24 fibre (depending on coupler)



Fibre Optic Cables

- Full Range of Indoor/Outdoor designs
 - Unitube, Tight Buffered, Armoured
- All fibre types
 - 50/125, 62.5/125, OM3
 - extended distance grades available
- Available as standard in 4, 8, 12, 16 and 24 fibre.

Rewards Club

Join the best value loyalty programme

Open to all installers*

- n Registered Installers become members automatically or self register by following the link from www.nexans.co.uk/essential

High Value Rewards

- n Choose from the wide range on-line catalogue : from experience days, gadgets, vouchers, Nexans product or cash back
 - n E.g. Spend £5000 and reward yourself with a microlite flying lesson, a portable DVD player, or reward your staff with 12 bottles of wine
 - n Alternatively contact Nexans to exchange your points for marketing support or branded clothing

All Nexans branded products qualify via participating channels

Easy

- n Automatic points allocation - no repetitive claim forms required
- n Web based scheme with online registration, statements, and reward catalogue

For full details follow the links on www.nexans.co.uk/essential



*Some requirements apply in Ireland

The Nexans Link Warranty

Nexans provide a unique 20 year link warranty available for all installers

- **Instant** no waiting while application is processed
- **Customised Certificate** detailing your installer company name and that of your end user client.
- **Easy** simply complete the short on-line form

How to obtain a Nexans Link Warranty

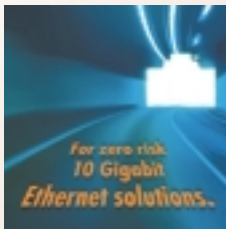
1. Log in at www.nexans.co.uk/essential
2. Select 'On-line link Warranty Certification' from the related information.
3. If you are a first time user, click to Register. Otherwise log-in on the certification page.
4. Complete the details on the on-line form.
5. Preview and print your certificate.



Step up to **LANmark**

For some projects you will sometimes need a little extra.
LANmark and LANconnect solutions provide:

- **More media types** Integrated copper, fibre, and wireless solutions
- **More flexibility** Power over Ethernet solutions to power IP devices such as IP phones or cameras
- **More savings** save up to 20% time & money on installation
- **More performance** Category 6/7 solutions for 10Gigabit
- **More confidence** Comprehensive system warranty covering parts, LABOUR, channel and applications
- **More control** Upgradeable solutions enable LANsense intelligent management systems to be added in future.



GG45 Cat 7



Wireless

LANsense

LANmark

LANconnect



PoE

Fibre



Step up . . . become a Certified Solutions Partner (CSP)

Registered Installers (RI's) can step up to the benefits of becoming a CSP with formal approval and the Certified System LABOUR guarantee

Ask for a copy of 'How to become a Nexans Installer' or download an application form from

www.nexans.co.uk/essential



Much more than just great products



Installer Programme

It's easy to become a Nexans installer

- Registered (RI) and Certified Solutions Partner (CSP) programmes
- No mandatory training for RI's
- No fixed minimum annual spend

Technical Support

- Local technical support
- Free Visio drawing templates
- Training and e-Learning courses available



Web tools -

your connection to 24/7 support

- Searchable product database and datasheets
- 'Customer Service' area for links to downloads and tools
- Profiled news alerts

Rewards Club

Join the best loyalty scheme in the market

- on-line catalogue or CASH BACK
- All Nexans products qualify
- Easy - automatic points allocation



Rewards
CLUB

For more information on any of these visit:

www.nexans.co.uk/essential

Nexans is the worldwide leader in the cabling industry. With an industrial presence in 29 countries and commercial activities worldwide, Nexans employs 20,000 people and had sales in 2005 of 5.4 billion euros.

In the field of LAN Cabling Systems, Nexans Cabling Solutions offer a complete range of products and value added services providing improved reliability and reduced cost of ownership for Network Managers, together with faster installation times for installers.

With **LANmark** total physical infrastructure solutions including copper, fibre, wireless and PoE products, **LANsense** Intelligent Infrastructure Management, and **essential** passive cabling components, Nexans offers an unrivalled choice of LAN infrastructure solutions to meet the needs of installers and end users operating at all levels of the market.



Nexans Cabling Solutions UK
2 Faraday Office Park
Faraday Road
Basingstoke
RG24 8QQ

Tel:01256 486640
Fax:01256 486650
email:ncs.uk@nexans.com
www.nexans.co.uk/essential

Authorised UK & Ireland Distributors

Nexans LAN Cabling Solutions are available for purchase from any of our following official channel partners:



Cablelines Pronet

1 Tealgate, Charnham Park,
Hungerford, Berkshire, RG17 0YT
Tel: 01488 689689 sales@cablelines.com
www.cablelines.com



Comtec

Cardinal Way, Cardinal Distribution Park
Godmanchester, Huntingdon, PE29 2XN
Tel: 01480 415 400
sales@comtec-comms.com
www.comtec-comms.com



Kellihers Electrical

M50 Business Park, Ballymount Road Upper,
Dublin 12, Ireland
Tel : +353 456 6717
Fax : +353 456 6720
suppkelihersdata@ge.com
www.kellihers.com



Minitran Ltd

Unit 4 Myson Way, Off Raynham Close
Bishops Stortford, Herts, CM23 5JZ
Tel: 01279 757 775
sales@minitrans.co.uk www.minitrans.co.uk



Tait Components

20 Couper Street, Glasgow, G4 0DL, Scotland
Tel: 0141 564 1234
sales@tait-components.com
www.tait-components.com