

REXEL

a world of energy

INDUSTRIAL ESSENTIALS

YOUR WAY

RESIDENTIAL &
COMMERCIAL SECTORS

KEEPING
FACILITIES
MOVING



AVAILABLE IN BRANCH OR
ONLINE AT [REXEL.CO.UK](https://www.rexel.co.uk)



INDUSTRIAL ESSENTIALS, BUT NOT JUST FOR INDUSTRY!

At Rexel, understanding our customers needs is at the heart of everything we do. We recognise that each customer has their own specific needs relevant to the sector. Whether you're a contractor, installer, or end user, we are here to collaborate with you every step of the way, understanding your needs, and offering personalised support, innovative products, and expert guidance to help you thrive in the ever-changing, demanding markets of today.

INDUSTRIAL ESSENTIALS



Our new extensive range of control gear has been designed to address those challenging breakdown situations, tailored specifically for contractors and installers in both commercial and residential sectors, not just our industrial specialist customers.

Whether its power outages or equipment failures, our control gear empowers professionals to:

- Manage emergency situations swiftly and effectively
- Restore power quickly in commercial offices and minimising disruptions to business operations
- Ensure safety and security for residential buildings
- Keep essential systems running smoothly in retail spaces
- Safeguard power supplies to healthcare facilities that rely on an uninterrupted power supply, safeguarding patients care and comfort
- Support education institutions by minimising downtime in classrooms and facilities to uphold the continuity of learning and operations

ALL THE RIGHT PRODUCTS AND ADVICE YOU NEED, WHEN YOU NEED IT



Rexel, as your partner of choice, will be right by your side when you are facing such challenges, providing expert support, and unrivalled stock availability. The range is stocked in over 200 Rexel branches, and if you need an unusual or discontinued part, we have the specialist teams to source quickly for you. Visit Rexel today for peace of mind, knowing that we have the products and solutions to be your trusted partner. Explore our range today and elevate your capability to respond to any challenge with confidence.

Newlec

3 POLE CONTACTORS

Newlec

- Manufactured in accordance with EN60947-4-1
- DIN rail mount
- Contactors include built in N/O auxiliary
- Auxiliaries 10A thermal current rated 660V AC max
- Simple and robust construction
- High mechanical & electrical life
- Full range of add on accessories



NLC9230



NLC32230

Order No.	Model No.	Amp Rating @ 400V AC1	Amp Rating @ 400V AC3	Voltage	Frame Size
3 POLE CONTACTORS					
2501174483	NLC9024	25	9	24VAC	1
2501174484	NLC12024	25	12	24VAC	1
2501174485	NLC18024	25	18	24VAC	1
2501174486	NLC32024	40	32	24VAC	2
1051042867	NLC9230	25	9	230VAC	1
1051042868	NLC12230	25	12	230VAC	1
1051042869	NLC18230	25	18	230VAC	1
1051042870	NLC32230	40	32	230VAC	2
1051042871	NLC9400	25	9	400VAC	1
1051042874	NLC32400	40	32	400VAC	2

AUXILIARIES FOR CONTACTORS

Newlec



NLCAUX11



NLCAUX11S



NLCAUX22

OVERLOADS

Newlec

- Manufactured in accordance with EN60947-4-1
- UL approved
- Manual overload reset
- Class 10 tripping curve (up to 60°C)
- Integrated auxiliary contacts (1 N/O and 1 N/C)
- Type 2 compatible with contactor



NLOLC5

Order No.	Model No.	Description	Order No.	Model No.	Amp Range		To Fit Frame Size
					From	To	
AUXILIARIES FOR CONTACTORS			OVERLOADS				
1051042875	NLCAUX11	Auxiliary Contact Top Mount 1NO + 1NC	1051042839	NLOLC1	1A	1.6A	1 & 2
			1051042840	NLOLC2	1.6A	2.5A	1 & 2
1051042876	NLCAUX22	Auxiliary Contact Top Mount 2NO + 2NC	1051042841	NLOLC3	2.5A	4.0A	1 & 2
			1051042842	NLOLC4	4.0A	6.0A	1 & 2
1051042877	NLCAUX11S	Auxiliary Contact Side Mount 1NO +1NC	1051042843	NLOLC5	5.5A	8.0A	1 & 2
			1051042844	NLOLC6	7.0A	10A	1 & 2
			1051042845	NLOLC7	10A	13A	1 & 2
			1051042846	NLOLC8	13A	18A	1 & 2
			1051042847	NLOLC9	18A	25A	1 & 2
			1051042848	NLOLC10	23A	32A	2

Quality products from leading brands



PUSH BUTTON STATIONS

Newlec

- Manufactured in accordance with EN60947-5-1, EN60947-5-5 where applicable
- IP65 rated (when correctly installed)
- M20/PG16 gland entries
- 22mm push button range made for tough environments
- Insulated self extinguishing ABS plastic housing
- Common auxiliaries throughout push button range
- Space for an additional contact block on each actuator
- Light grey lid / dark grey base (yellow lid for Estop)
- Stainless steel captive screws
- Supplied with 1 contact per actuator



NLESTOP37ENC



NLESTOP60ENC



NL2POSKSENC



NLESTOPPALM

Order No.	Model No.	Description	Contact Included
PUSH BUTTON STATIONS			
1051042861	NLESTOP37ENC	Emergency Stop Twist Release 37mm	1 x NC
1051042862	NLESTOP60ENC	Emergency Stop Twist Release 60mm	1 x NC
1051042863	NLESTOPKRENC	Emergency Stop Key Release 37mm	1 x NC
1051042864	NL2POSKSENC	2 Position Key Switch	1 x NO
1051042866	NLSENC	Start/Stop	1 x NO/1 x NC
1051042865	NLSENC	Start	1 x NO

PUSH BUTTON STATION ENCLOSURES

Newlec

- IP65 rated (when correct pushbutton device installed)
- Insulated self extinguishing ABS plastic housing



NLPBENC1



NLPBENC2

Order No.	Model No.	Description
PUSH BUTTON STATION ENCLOSURES		
1051042878	NLPBENC1	Pushbutton Enclosure 22mm 1 Way Grey IP65
1051042879	NLPBENC2	Pushbutton Enclosure 22mm 2 Way Grey IP65

NEED TOOLS?



SEE THE REXEL ELECTRICAL ESSENTIALS CATALOGUE FOR OUR EXTENSIVE RANGE

Save time – click and collect in 1 hour

■ ACTUATORS 22MM

Newlec®

- Manufactured in accordance with EN60947-5-1, EN60947-5-5 where applicable
- IP65 rated (when correctly installed)
- Modular design for total flexibility
- Compatible with enclosed push button stations
- Operating temperature -25 to +70°C
- Screw fit contacts
- Contact blocks rating 250V/5A (ordered separately)
- Up to 4 contact blocks can be fitted



NLCPBESTOP



NLCBPBG

■ PILOT LIGHTS 22MM - LED

Newlec®

- 50,000 hours service life
- Manufactured in accordance with EN60947-5-1
- IP65 rated (when correctly installed)
- 230VAC & 24VAC/DC rated LED
- Other voltages available to order
- Operating temperature -25 to +70°C



NLCINDG



NLCINDR



NLCINDA



NLCINDB



NLCINDC

Order No.	Model No.	Description
ACTUATORS 22MM		
1051042885	NLCPBESTOP	Emergency Stop Twist Release 37mm
2501174494	NLCPBESTOPKR	Emergency Stop Key Release 37mm
1051042887	NLCBPBG	Green Push Button
1051042888	NLCBPR	Red Push Button, Raised
1051042886	NLCBPBB	Black Push Button
2501174495	NLCBPBKS2	2 Position Stay Put Key Switch Actuator 22mm
1051042890	NLCBPBS	3 Position Stay Put Key Switch Actuator 22mm
2501174496	NLCBPBSS2	2 Position Stay Put Selector Switch Actuator 22mm
1051042889	NLCBPBS	3 Position Stay Put Selector Switch Actuator 22mm

Order No.	Model No.	Colour
PILOT LIGHTS 22MM - LED - 24VAC/DC		
2501174490	NLCINDG24	Green
2501174491	NLCINDR24	Red
2501174487	NLCINDA24	Amber
2501174488	NLCINDB24	Blue
2501174489	NLCINDC24	Clear
PILOT LIGHTS 22MM - LED - 230VAC		
1051042880	NLCINDG	Green
1051042881	NLCINDR	Red
1051042882	NLCINDA	Amber
1051042883	NLCINDB	Blue
1051042884	NLCINDC	Clear

■ CONTACT BLOCKS

Newlec®

- Fits all Newlec pushbuttons and pushbutton stations

Order No.	Model No.	Description
CONTACT BLOCKS		
1051042891	NLPBAUXNC	Push Button Contact 1NC
1051042892	NLPBAUXNO	Push Button Contact 1NO



NLPBAUXNC

Need it tomorrow? Order by 5pm (8pm online coming soon)



MULTI FUNCTION TIMER



- Manufactured to EN 61812-1, EN 61010-1
- CE & UL approved
- Multi voltage 12 to 240VAC/DC
- 8 Amp switching capability
- Single pole change over contact
- 7 selectable functions
- Time range 0.1 seconds to 100 hours
- DIN rail mounted
- 17.5mm width



Order No.	Model No.	Description
MULTI FUNCTION TIMER		
1052080258	H3D-M	Multi Function Timer

PLUG IN RELAYS - BASES



- Manufactured to IEC 61810-1
- UL approved
- Surface or DIN rail mount
- Supplied with marking tab



10FF-2Z-C3

Order No.	Model No.	No. of Pins	Relay
PLUG IN RELAYS - BASES			
2500811598	10FF-2Z-C3	8	NLCR2
1052080256	10FF-3Z-C3	11	NLCR3
2500811594	18FF-4Z-C7	14	NLCR4

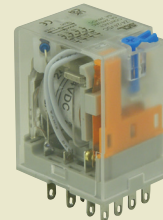
INDUSTRIAL PLUG IN RELAYS



- Manufactured to IEC 61810-1
- UL approved
- Industry standard octal plug in relays
- Built in lockable test button, flag indicator and LED
- 10 Amp switching capability (4 pole switching 5 Amp)
- High electrical endurance (100,000 operations)
- AgSnO2 (Cadmium-free) contacts
- Other voltages available to order



R2-24VDC



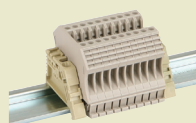
Z4-24VAC

Order No.	Model No.	No. of Pins	No. of Poles	Contact Rating	Voltage
INDUSTRIAL PLUG IN RELAYS					
2501599116	R2-12VDC	8	2	10A	12V DC
2501599127	R2-24VDC	8	2	10A	24V DC
2501599129	R2-24VAC	8	2	10A	24V AC
2501599130	R2-110VAC	8	2	10A	110V AC
2501599131	R2-240VAC	8	2	10A	230V AC
2501599134	R3-24VDC	11	3	10A	24V DC
2501599133	R3-24VAC	11	3	10A	24V AC
2501599135	R3-110VAC	11	3	10A	110V AC
2501599117	R3-240VAC	11	3	10A	230V AC
2501510243	Z4-24VDC	14	4	5A	24V DC
2501510241	Z4-24VAC	14	4	5A	24V AC
2501510239	Z4-110VAC	14	4	5A	110V AC
2501510242	Z4-240VAC	14	4	5A	230V AC

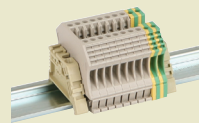
TERMINAL PACKS - 35MM TOP HAT RAIL

Newlec

- ATEX approved
- Wemid insulating material
- UL 94 V0 flammability rating
- Uniform accessories for 2.5mm and 4mm
- Vibration resistant connection
- Patented clamping yoke system



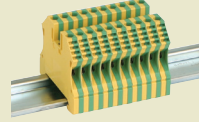
NLTERM2.5/35



NLTERMPK2.5/35



NLTERM4.0/35



NLTERMARTH4/35

Order No.	Model No.	Conductor Size	Terminals	Earth Terminals	End Stop	End Plate
TERMINAL PACKS - 35MM TOP HAT RAIL						
1050151150	NLTERM2.5/35	2.5mm ²	10	-	2	1
1050151151	NLTERM4.0/35	4mm ²	10	-	2	1
1050150467	NLTERMPK2.5/35	2.5mm ²	8	2	2	1
1050150469	NLTERMARTH4/35	4mm ²	-	10	-	-

TERMINAL RAIL

- Manufactured and approved to DIN 46277-3/EN 50022

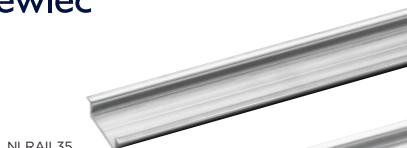
Profile B - 35 x 7.5mm

Profile C - 35 x 15mm



Order No.	Model No.	Profile	Length (M)	Slotted
TERMINAL RAIL				
1000009370	NLRAIL35	B	0.5	-
1050152844	NLRAIL35S	B	2	Yes
1050152846	NLRAIL3515S	C	2	Yes
1050152847	NLRAILASB	NA	Rail Support Bracket	

Newlec



NLRAIL35



NLRAIL35S

CABLE MARKER KITS

- Self extinguishing PVC
- Temperature range -45 °C to +70 °C
- Chemical resistant
- Mixed Marker Kit - NLCM1KIT Contains 200 of each colour coded markers: 0-9 (Coloured), L, N, R, S, T, +, -, Earth (White) and 1 applicator
- Black and White Marker Kit - NLCM2KIT Contains 200 of each black & white markers: A-Z, 0-9, +, -, Earth, Full Stop, Blank, L1, L2, L3 and 1 applicator
- Black and Yellow Marker Kit K Type - NLCM3KIT Contains 100 of each black & yellow markers: A-Z, 0-9, +, -, /, Earth. Also contains 200 x 12 digit carrier strips and 100 x 7 digit carrier strips
- Marker replenishment packs available

Order No.	Model No.	Description
CABLE MARKER KITS		
1052073578	NLCM1KIT	Mixed Marker 0.75 - 6.0mm
1052073582	NLCM2KIT	B/W Marker 0.75 - 6.0mm
1052073615	NLCM3KIT	Black & Yellow Marker K Type

Newlec



NLCM2KIT

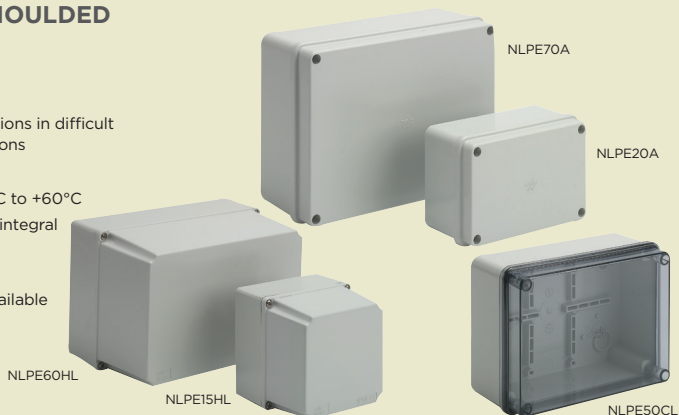
NLCM1KIT



ENCLOSURES - MOULDED

Newlec

- Compliance with IEC 670
- Ideal for heavy duty applications in difficult working and climatic conditions
- IK9 impact resistance
- Operating temperature: -15°C to +60°C
- Integral mounting grids and integral sealing gasket
- RAL 7035 grey
- Back mounting plate also available



Order No.	Model No.	External Dimensions H x W x D	Hinged Lid	Mounting Plate-(not included)
STANDARD IP65				
1050151831	NLPE10A	100 x 100 x 60mm	-	-
1050151832	NLPE20A	120 x 80 x 60mm	-	-
1050151833	NLPE30A	150 x 100 x 60mm	-	-
1050151834	NLPE40A	190 x 140 x 70mm	-	1050151839/NLPEBP40
1050151835	NLPE50A	240 x 190 x 90mm	-	1050151840/NLPEBP50
1050151837	NLPE70A	300 x 220 x 120mm	Yes	1050151842/NLPEBP70
1050151838	NLPE80A	380 x 300 x 120mm	Yes	1050151843/NLPEBP80
HIGH LID IP55				
1051056588	NLPE15HL	110 x 110 x 112mm	-	1051056594/NLPEBP15
1051056589	NLPE30HL	150 x 110 x 150mm	-	1051056595/NLPEBP30
1051056590	NLPE35HL	150 x 150 x 150mm	-	1051056596/NLPEBP35
1050151836	NLPE60HL	220 x 150 x 150mm	-	1050151841/NLPEBP60
CLEAR LID IP55				
1051056591	NLPE40CL	190 x 140 x 70mm	-	1050151839/NLPEBP40
1051056592	NLPE50CL	240 x 190 x 90mm	-	1050151840/NLPEBP50
1051056593	NLPE70CL	300 x 220 x 150mm	-	1050151842/NLPEBP70

GRP WALL MOUNT ENCLOSURES

Newlec

- Ingress protection IP66
- Enclosures include back plate
- Colour RAL7035



Order No.	Model No.	Dimensions HxWxD
GRP ENCLOSURES		
2501375469	NLGRP352515AX	350x250x150mm
2501375470	NLGRP403020AX	400x300x200mm
2501375471	NLGRP404020AX	400x400x200mm
2501375472	NLGRP604020AX	600x400x200mm
2501375473	NLGRP606020AX	600x600x200mm
2501375474	NLGRP806030AX	800x600x300mm

Stock items delivered FREE anywhere in UK

POWER SUPPLIES



- Manufactured to EN 55022 class B and EN6100-3-2.3
- UL Approved
- DIN Rail mount
- Input Voltage range 85-264VAC
- Output voltage 24VDC
- Power on LED



Order No.	Model No.	Description
POWER SUPPLIES		
2501163528	NDR-60-24	2.5A 60W 24VDC
2501163538	NDR-120-24	5A 120W 24VDC
2501163539	NDR-240-24	10A 240W 24VDC

ENCLOSURE - CLIMATE CONTROL

Newlec



NLENCH20W



NLFAN105M

Order No.	Model No.	Description
ENCLOSURE - CLIMATE CONTROL		
2500907737	NLENCH20W	Heater 18-20W
2500907738	NLENCH50W	Heater 49-50W
2500907739	NLENCTHERM	Thermostat +5 to +60 Degrees C
2500907774	NLFAN20M	Fan 230VAC 20/25 m³/H at 50/60 Hz
2500907732	NLFILTER20	Outlet Filter for NLFAN20M
2500907733	NLFAN55M	FAN 230VAC 55/66 m³/H AT 50/60 Hz
2500907734	NLFILTER55	Outlet Filter for FAN55M
2500907735	NLFAN105M	Fan 230VAC 105/120 m³/H at 50/60 Hz
2500907736	NLFILTER105	Outlet Filter for NLFAN105M

ENCLOSURE - ACCESSORIES

Newlec



NLMEMBRKTAX



NLMELOCKHAX



NLMELOCKAX

Order No.	Model No.	Description
ENCLOSURE - ACCESSORIES		
2501375476	NLGRPMBRKTAX	Wall Brackets for GRP Enclosure (PK4)
2501192385	NLMEMBRKTAX	Wall Mount Bracket for Steel Enclosures (PK 4)
2501375477	NLGRPLOCKHAX	Handle for GRP Enclosures to be used with NLMELOCKAX
2501306531	NLMELOCKHAX	Handle for Steel Enclosures to be used with NLMELOCKAX
2501192384	NLMELOCKAX	Key Lock for Enclosures Requires Handle NL...LOCKHAX

Quality products from leading brands

STEEL WALL MOUNT ENCLOSURES

Newlec

- Ingress protection IP66
- All round foamed-in PU door seal
- Colour RAL 7035
- Gland plate on base
- Includes zinc plated mounting plate



NLME383821AX

STEEL TERMINAL BOXES

Newlec

- Protection category IP66
- Steel sheet enclosure
- All round foamed-in PU cover seal
- Colour RAL7035



NLMEB202012KX



NLMTB151580KX

Order No. Model No. Dimensions HxWxD

STEEL ENCLOSURES

2501192376	NLME303021AX	300x300x210mm
2501192378	NLME383821AX	380x380x210mm
2501192377	NLME403021AX	400x300x210mm
2501192379	NLME504021AX	500x400x210mm
2501192380	NLME505021AX	500x500x210mm
2501192381	NLME603821AX	600x380x210mm
2501192382	NLME606025AX	600x600x250mm

Order No. Model No. Dimensions HxWxD

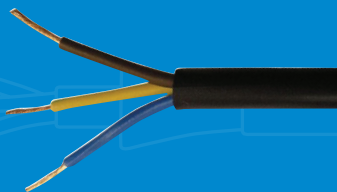
STEEL TERMINAL BOXES - HINGED LID - BACKPLATE INCLUDED

2501197270	NLMEB151580KX	150x150x80mm
2501197271	NLMEB202012KX	200x200x120mm
2501197272	NLMEB302012KX	300x200x120mm
2501197273	NLMEB303012KX	300x300x120mm
2501197274	NLMEB403012KX	400x300x120mm
2501192375	NLMEB302015KX	300x200x155mm

STEEL TERMINAL BOXES - SCREW LID - NO BACKPLATE

2501197275	NLMTB151580KX	150x150x80mm
2501197277	NLMTB151512KX	150x150x120mm
2501197279	NLMTB153012KX	150x300x120mm
2501197276	NLMTB202080KX	200x200x80mm
2501197278	NLMTB202012KX	200x200x120mm
2501197280	NLMTB203012KX	200x300x120mm
2501197281	NLMTB303012KX	300x300x120mm
2501197282	NLMTB304012KX	300x400x120mm

NEED CABLE?



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All information correct at time of going to print. E. & O.E. Unless indicated otherwise, all equipment featured in this catalogue is produced by third party manufacturers.

Fabrication

A flexible, bespoke nationwide service to suit your specific requirements, from basic cutting to large scale complex solutions



The benefits of working with our team:

- Bespoke design
- Time and cost-saving
- High quality products through leading manufacturers
- Competitive rates
- Reduce your H&S risks
- Increase your flexibility
- Over 30 years of industry expertise and experience
- Nationwide delivery

Services we offer:

Distribution Unit

- Board Assemblies

Customisation: Pre-wired & pre-mounted

- Trapezes, H Frames
- Length Cutting: Rod, Basket, Tray
- Luminaires
- Floor Boxes
- Solar switchgear housing
- EV charging cabinets
- Enclosure modifications
- Control units

Cable Harnessing

Making life easier on site

REXEL

INDUSTRIAL
SOLUTIONS

Contact us:
fabrication@rexel.co.uk