

QUICK REFERENCE CATALOGUE



ELECTRIC FENCING PRODUCTS THAT DELIVER PEACE OF MIND



INTRODUCTION

Nemtek is a leading supplier of innovative electric fencing products both locally and abroad. Nemtek's electric fencing solutions are regarded as the product of choice by governments, local authorities and industries in protecting their utilities, correctional facilities and defence infrastructures.

With over 25 years of experience in designing electric fencing products and technologies, Nemtek has the in-house knowledge and expertise to manufacture and supply the full spectrum of energizers and fencing hardware for applications in residential, commercial and industrial security fencing.



Residential

Nemtek's extensive range of quality security electric fencing products work to ensure the safety of you and your home. Our robust fences act as a deterrent to criminals and provide advanced warning should the fence be tampered with or compromised in any way. The range offers solutions for all types of residential applications, with a wide range of styles to choose from for an aesthetically pleasing design.



Commercial

Nemtek offers a wide range of security solutions for commercial applications and secure perimeter protection combined with aesthetically pleasing designs that do not compromise on the performance of the electric fence. These solutions are effective in securing outdoor showrooms and displays, office parks, and retail complexes vulnerable to attack by criminals.



Industrial

The need for protection of large-scale industrial areas is met by Nemtek's range of full-height fencing solutions. Whether applied as a standalone solution or added to existing fencing, Nemtek's fences offer safety and security to any industrial site. Furthermore, our versatile modular design of energizers makes catering for multiple fence zones practically feasible.



Utilities

From protecting critical infrastructure to preventing harm to individuals by stopping them from gaining access to sensitive or dangerous areas, Nemtek's range of hardware, software and energizer design will ensure that a reliable security solution is available for any utility's requirement.



High security

High-security sites such as prisons, airports, embassies and money-distribution points tend to need that little bit extra when it comes to security products. This is when Nemtek's global experience in securing such sites becomes a critical factor. Nemtek's range of products allows for seamless integration with other security technologies and can also provide remote access and monitoring.

ENERGIZERS

residential
 commercial
 industrial
 utilities
 high security

Nemtek's range of electric fencing energizers are suitable for a variety of applications, for both home and commercial security. Robustly manufactured from top quality materials, Nemtek's energizers cater to your specific electric fencing needs.

SINGLE ZONE

WIZORD 2i (E-WIZ2I)
WIZORD 4i (E-WIZ4I)

SINGLE ZONE
 2J OUTPUT (2i)
 3.7J OUTPUT (4i)

MERLIN 4i (E-MER4I)
WITH KEYPAD (EE-MKP)

SINGLE ZONE
 3.7J OUTPUT

MERLIN STEALTH M15S (E-M15S/V1)
MERLIN STEALTH M18S (E-M18S/V1)
MERLIN STEALTH SINGLE-ZONE KEYPAD (EE-M1Z2GK)

SINGLE ZONE
 4.8J OUTPUT (M15S)
 7.6J OUTPUT (M18S)

SINGLE ZONE WITH LCD DISPLAY

DRUID 13LCD (E-DRUID/13/LCD)
DRUID 15LCD (E-DRUID/15/LCD)
DRUID SINGLE-ZONE KEYPAD (EE-DR.LCD/KP)

SINGLE ZONE
 3J OUTPUT (13LCD)
 4.6J OUTPUT (15LCD)
 APT

DRUID 18LCD (E-DRUID/18/LCD)
DRUID 114LCD (E-DRUID/114/LCD)
DRUID SINGLE-ZONE KEYPAD (EE-DR.LCD/KP)

SINGLE ZONE
 7.6J OUTPUT (18LCD)
 13.8J OUTPUT (114LCD)
 APT

TWO ZONE

MERLIN STEALTH M28S-X (E-M28S/V1)
MERLIN STEALTH TWO-ZONE KEYPAD (EE-M2ZKP)

TWO ZONE
 7.6J OUTPUT

MERLIN STEALTH M25S (E-M25S/16/V1)
MERLIN STEALTH M28S (E-M28S/16/V1)
MERLIN STEALTH TWO-ZONE KEYPAD (EE-M2ZKP)

TWO ZONE
 4.8J OUTPUT (M25S)
 7.6J OUTPUT (M28S)
 NETWORK
 SYNCHRONISE

TWO AND FOUR ZONE WITH LCD DISPLAY

DRUID 25LCD (E-DRUID/25/LCD)
DRUID 28LCD (E-DRUID/28/LCD)

2 & 4 ZONE
 2 x 2.4J OUTPUT (25LCD)
 2 x 3.7J OUTPUT (28LCD)
 APT
 ALARM SENSOR MODE
 NETWORK
 SYNCHRONISE

DRUID TWO-ZONE KEYPAD
 (EE-DR.LCD/KP/2Z)

DRUID FOUR-ZONE KEYPAD
 (EE-DR.LCD/KP/4Z)

DRUID TWO ZONE ENERGIZER ACCESSORIES



DRUID RELAY EXPANSION CARD
(EE-LCD2X/REL)



DRUID SYNCHRONISATION MODULE
(EE-LCD2X/GPSYNC)



TAG
(EE-WIZ4/MAGNET)



FG7C DRUID CONTROLLER PANEL MOUNT
(E-FG7C/DRUID/PM)



FG7C DRUID CONTROLLER WALL MOUNT
(E-FG7C/DRUID/WM)

MULTI-ZONE SYSTEMS



NEMTEK DRUID FENCE PROBE SOFTWARE (E-NDFP01)



POWER SUPPLY PACK AND FENCE TESTER



POWER PACK 2AMP
(PP-2.0AMP)



FENCE SCOPE MULTI-TOOL AND POUCH
(TL-FS), (TL-FSTP)

COMMUNICATION CARDS



SINGLE-MODE FIBRE CONVERTOR
(EE-FC/SM/SC), (EE-FC/SM/ST)



MULTI-MODE FIBRE CONVERTOR
(EE-FC/MM/ST)



FG7C - RS485 INTERNAL CARD + TW
(EE-FG7C/485/TW)



FG7C - NEMLINK INTERNAL CARD + TW
(EE-FG7C/NLE/TW)



ETHERNET TO SINGLE-MODE FIBRE CONVERTOR
(EE-MSF-OP/SM/ET)



DRUID NETWORK CARD 8+1 (NEMLINK)
(EE-FG108/NL)



DRUID NETWORK IO CARD 8+1
(EE-FG108/485)



DRUID NEMLINK CARD - ENERGIZER
(EE-LCD2X/NLE)

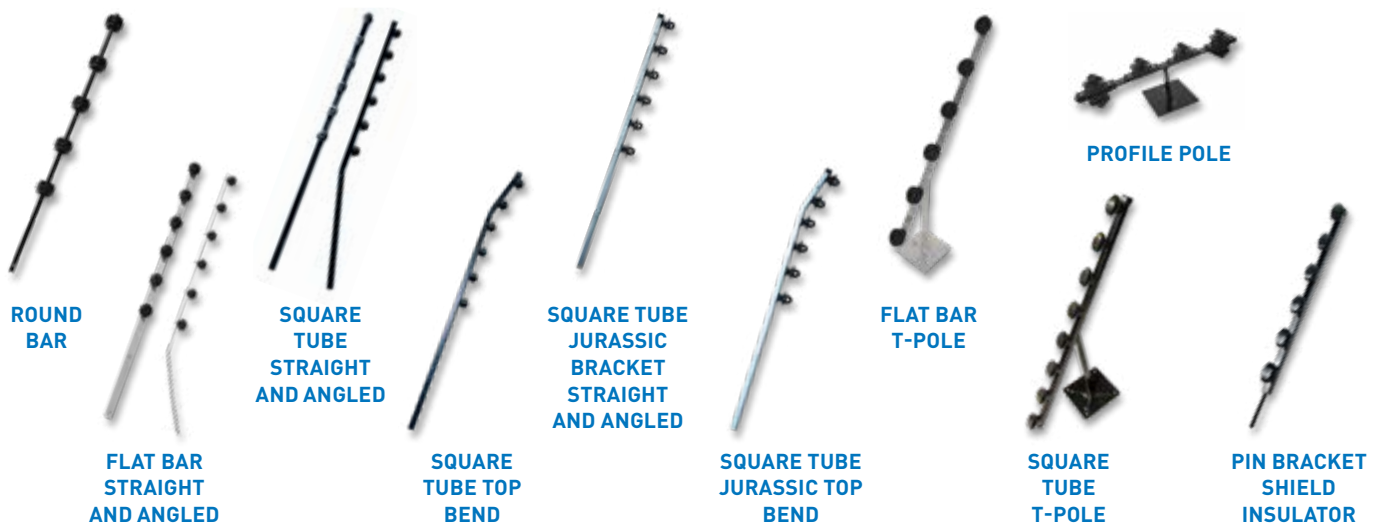


DRUID RS485 CARD
(EE-D/485/1)

TENSION SENSOR SYSTEM



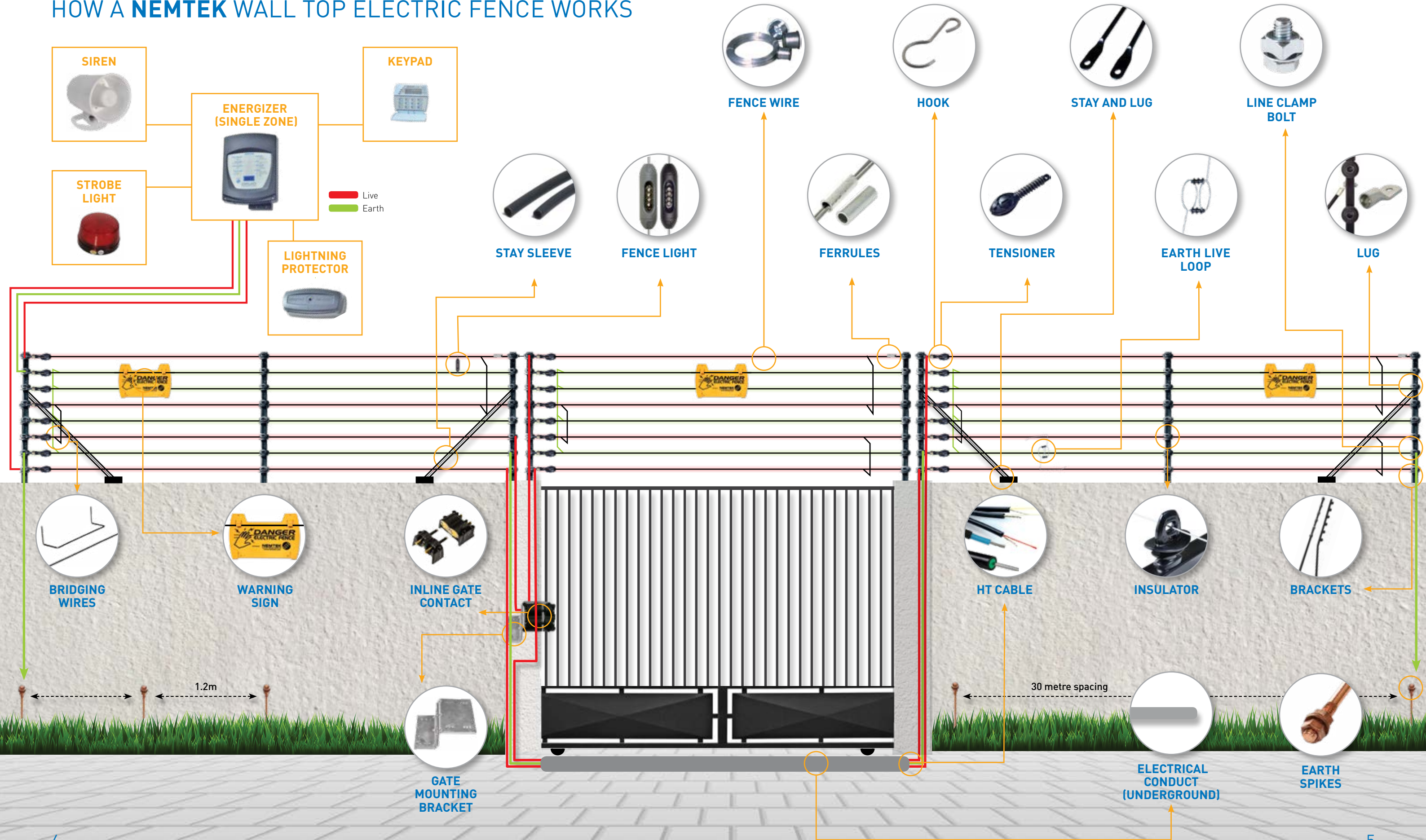
WALL-TOP BRACKETS [Available in 5, 6, 8, 10 and 12 wire. White, black and HDG]



WALL-TOP BRACKET ACCESSORIES



HOW A NEMTEK WALL TOP ELECTRIC FENCE WORKS



FREE-STANDING SYSTEM



NEMTEK PICKET INTERMEDIATE POSTS

1.5m Bitumen (EY-Y15NB),
1.5m HDG (EY-Y15NHD),
2.4m Bitumen (EY-Y24NB),
2.4m HDG (EY-Y24NHD),
3.0m Bitumen (EY-Y30NB),
3.0m HDG (EY-Y30NHD)



ROUND-CORNER STRAINING POSTS

1.5mx76mm HDG (EY-CPR7620HD15),
2.4mx76mm HDG (EY-CPR7620HD24),
3.0mx76mm HDG (EY-CPR7620HD30),
2.4mx95mm HDG (EY-CPR9520HD24),
3.0mx95mm HDG (EY-CPR9520HD30)



STAYS

1.5mx38mm HDG (EY-CSR3815HD),
2.4mx38mm HDG (EY-CSR3824HD),
2.4mx50mm HDG (EY-CSR5024HD),
3mx50mm HDG (EY-CSR5030HD)



HOT-DIP GALVANISED NUT (EA-SCRM10NUTSHD) AND BOLT (EA-SCRM10X120-H)



PICKET INSULATOR (EI-PI)



HYBRID BB HEAVY DUTY NYLON TENSIONER (ES-CTNTBB)



S-HOOK (ES-HK/EP)



HEAVY DUTY COMPRESSION SPRING (ES-CNT3)



STRAIN INSULATOR HARDENED ULTRA (EI-STB/R/H)



THROUGH HOLE S-HOOK (ES-HK/THR/HDG)



U-HOOK (ES-HK/UH304)

OMEGA BRACKETS AND ACCESSORIES



PRE-GALVANISED INTERMEDIATE BRACKET

0.9m [EY-PR275/0900/1], 1.2m [EY-PR275/1200/1], 1.5m [EY-PR275/1500/1], 1.8m [EY-PR275/1800/1], 2.1m [EY-PR275/2100/1], 2.4m [EY-PR275/2400/1], 3.0m [EY-PR275/3000/1]

HOT-DIP GALVANISED INTERMEDIATE BRACKET

0.9m [EY-PRHDIP0900/1], 1.2m [EY-PRHDIP1200/1], 1.5m [EY-PRHDIP1500/1], 1.8m [EY-PRHDIP1800/1], 2.1m [EY-PRHDIP2100/1], 2.4m [EY-PRHDIP2400/1], 3.0m [EY-PRHDIP3000/1]

HOT-DIP GALVANISED CORNER BRACKET

1.8m [EY-PRHDIP1800/2], 2.1m [EY-PRHDIP2100/2], 2.4m [EY-PRHDIP2400/2], 3.0m [EY-PRHDIP3000/2]



OMEGA PULL-THROUGH ASSEMBLY (EI-BTL2), (ES-HK/EP/PTH)



OMEGA INSULATOR (EI-OB)



HYBRID BB HEAVY DUTY NYLON TENSIONER (ES-CTNTBB)



OMEGA WELDED BRACKETS (EY-OS/WS075AU), (EY-OS/WS112AU), (EY-OS/WS180AU)



180-DEGREE S-HOOK (ES-HK/EP/DS)



90-DEGREE S-HOOK (ES-HK/EP/90DEG)



S-HOOK (ES-HK/EP)



OMEGA SPACER (EY-O/SWT)



HEAVY DUTY COMPRESSION SPRING (ES-CNT3)



HEAVY DUTY COMPRESSION SPRING HYBRID (ES-CNT3HB)

MODULUS SYSTEM

MODULUS TWO-WAY BRACKET
 460mm [EMOD-460C], 560mm [EMOD-560C],
 960mm [EMOD-960C], 1 160mm [EMOD-1160C],
 1 960mm [EMOD-1960C], 2 360mm [EMOD-2360C],
 2 660mm [EMOD-2660C]

MODULUS THREE-WAY BRACKET
 460mm [EMOD-3WS460C], 560mm [EMOD-3WS560C],
 960mm [EMOD-3WS960C], 1 160mm [EMOD-3WS1160C],
 1 960mm [EMOD-3WS1960C], 2 360mm [EMOD-3WS2360C],
 2 660mm [EMOD-3WS2660C]

MODULUS END CAP 19X19
 [EMOD-BENDCAP]

MODULUS END CAP 26X19
 [EMOD-BENDCAP 3]

MODULUS SLIDE INSULATOR
 [EMOD-BSLD]

MODULUS SPACER
 [EMOD-BSPR]

MODULUS MOUNTING BRACKET
 [EMOD-BRKT]

MODULUS HOOK
 [ES-HK/MOD]

MODULUS BASE
 [EMOD-BB]

PLASTIC INSULATORS

 ROUND BAR INSULATOR [EI-BRBB], [EI-BRBW]	 FLAT BAR INSULATOR [EI-BFBB], [EI-BFBW]	 NAIL-ON INSULATOR [EI-NOB], [EI-NOW]	 Y-STANDARD INSULATOR [EI-YB], [EI-YW]	 OMEGA INSULATOR [EI-OB], [EI-OB/C]	 OMEGA PULL-THROUGH INSULATOR [EI-BTL2]	 POP-THROUGH HOLE INSULATOR [EI-POPEM\BULT], [EI-POPEM\WULT]
 STRAIN INSULATOR JUMBO [EI-STB/J], [EI-STW/J]	 STRAIN INSULATOR ULTRA [EI-STB/R], [EI-STW/R]	 STRAIN INSULATOR HARDENED ULTRA [EI-STB/R/H]	 PICKET INSULATOR [EI-PI]	 JURASSIC INSULATOR SLOTTED [EI-JIB6.20/S], [EI-JIW6.20/S]	PORCELAIN INSULATORS	
 JURASSIC INSULATOR THREAD THROUGH [EI-JIB6.20], [EI-JIW6.20]	 SHIELD INSULATOR [EI-SI]	 TENSION BOBBIN INSULATOR [EI-BTL]	 BUSBAR INSULATOR [EI-SBI]	 SELF TAPPER HOOK [EA-JSTH], [EA-JSTH/L]	 BOBBIN PORCELAIN [EI-BPFL], [EI-BPFL10]	 STRAINER PORCELAIN [EI-STFP10]

FENCE WIRES

GALVANISED STRANDED

1.2mmx680m [EW-T12/BB], 1.2mmx2 292m [EW-T12],
1.6mmx1 560m [EW-T16], 2mmx1 000m [EW-T20]

GALVANISED SOLID

2mmx2 069m HDG [EW-G2.00HG],
2.24mmx1 650m [EW-G2.24], 2.4mmx1 650 HDG [EW-G2.24HG]

STAINLESS STEEL 304 STRANDED

1.2mmx800m [EW-TSS304/8],
1.2mmx1 600m [EW-TSS304/16]

STAINLESS STEEL 304 SOLID

1mmx1 985m [EW-SS1/304], 1.2mmx1 375m [EW-SS12/304]

STAINLESS STEEL 316 STRANDED

1.2mmx800m [EW-TSS316]

STAINLESS STEEL 316 SOLID

1mmx1 985m [EW-TSS316], 1.2mmx1 375m [EW-SS1/316],
1.2mmx770m [EW-SS12/316/7], 1.6mmx770m [EW-SS1.6/316],
2mmx495m [EW-SS20/316]

ALUMINIUM ALLOY STRANDED

1.6mmx1 000m [EW-AL16/S], 2mmx1 000m [EW-AL20/S]

ALUMINIUM ALLOY SOLID

1.6mmx1 000m [EW-AL16], 2mmx1 000m [EW-AL20],
2mmx1 500m [EW-AL20/1500],
2.5mmx1 200m [EW-AL25/1200]

HIGH-VOLTAGE CABLES



SINGLE CORE (S-SERIES)

30m black [EH-BS030S], 100m black [EH-BS100S],
200m black [EH-BS200S], 500m black [EH-BS500S],
1 000m black [EH-BS1000S], 30m white [EH-WS030S],
100m white [EH-WS100S], 200m white [EH-WS200S]



MULTI CORE (S-SERIES)

[EH-3BS030], [EH-3BS100],
[EH-4BS100], [EH-5BS100]



SINGLE-CORE STAINLESS STEEL (SS-SERIES)

100m black [EH-BINOX100S]



UNDERGATE (U-SERIES)

[AH-UC1.6/25], [AH-UC1.6/50],
[AH-UC1.6/100],
[AH-UC2.5/25], [AH-UC2.5/50],
[AH-UC2.5/100],
[AH-UC2.5/200], [AH-UC2.5/500]



ALUMINIUM (A-SERIES)

100m [EH-AS100],
200m [EH-AS200],
500m [EH-AS500],
1 000m [EH-AS1000]

WIRE/CABLE CONNECTORS



LINE-CLAMP BOLT TYPE 6mm AND 8mm

6mm galvanised [EA-LC6],
6mm stainless steel [EA-LC6/SS],
8mm galvanised [EA-LC8/D]



LINE-CLAMP U-TYPE 8mm

[EA-LC8/MG]



ALUMINIUM, TINNED COPPER OR STAINLESS STEEL FERRULE

[EA-F6AFT], [EA-F10AFT],
[EA-F6S], [EA-F10], [EA-F16],
[EA-F6S/SS], [EA-F10S/SS]



BRIDGING WIRES

[EA-BW/1.8x100HD],
[EA-BW/1.8x200HD],
[EA-BW/1.6x100SS],
[EA-BW/1.6x200SS]

WIRE TENSIONERS - PLASTIC



COMPRESSION SPRING 1
[ES-CNT],
[ES-CNTW]



COMPRESSION SPRING 2
[ES-CNT2],
[ES-CNT2W]



HEAVY DUTY COMPRESSION SPRING 3
[ES-CNT3]



HYBRID COMPRESSION SPRING 1
[ES-CNTHB]



HYBRID COMPRESSION SPRING 2
[ES-CNT2HB]



HYBRID COMPRESSION SPRING 3
[ES-CNT3HB]



MINI-NYLON TENSIONER
[ES-DT/MN]



COMBO TENSIONER HYBRID
[ES-CTNTBB]

WIRE TENSIONERS - METAL



STANDARD TENSIONER
[ES-DT]



COMBO TENSIONER STANDARD
[ES-CTS]



COMBO TENSIONER PORCELAIN
[ES-CTP]



WIRE STRAINER HEAVY DUTY
[AS-WS/HD]



WIRE STRAINER INSULATED HEAVY DUTY
[AS-WSI/HD]



WIRE STRAINER PORCELAIN HEAVY DUTY
[AS-WSP/HD]

TENSIONER AND INSULATOR HOOKS



MODULUS AND JURASSIC HOOK
[ES-HK/MOD]



LARGE TAIL HOOK
[ES-H/LT], [ES-H/LT/2.5]



HOOK BOLT
[ES-HB]



S-HOOK
[ES-HK/EP]



90-DEGREE S-HOOK
[ES-HK/EP/90DEG]



180-DEGREE S-HOOK
[ES-HK/EP/DS]



THROUGH-HOLE S-HOOK
[ES-HK/THR/HDG]



U-HOOK
[ES-HK/UH304]

WIRE DISPENSERS



LARGE WIRE DISPENSER
[EW-JENNY]



BRAIDED WIRE REEL HOLDER
[EW-T/RH]



IN-LINE LOOP
[EY-1LOOP],
[EY-1LOOP/SS]



EARTH LIVE LOOP
[EY-1LOOP/EL]



WALL-MOUNTED EARTH LOOP
[EA-WML/A], [EA-WML/S]



GROUND ANTI-CREEP LOOP
[EY-ANTICREAP]

FENCE ACCESSORIES

EARTH SPIKES



WARNING SIGNS
Nemtek Sign (EA-WRS2/N)
Custom Sign (EA-WRS2/C)



FENCE LIGHT HIGH VISIBILITY
(SR-FL/TL/SS)



FENCE LIGHT
(SR-FL/HVL4)
(SR-FL/HVL4SS)



STROBE LIGHT MOUNTING BRACKET (SR-STR)
(SR-STR/MB)



HOT-DIP GALVANISED
1m LONG (EA-EAG1)
1.2m LONG (EA-EAG12)



DOUBLE POLE LIGHTNING PROTECTION
(EA-LIDII)



SIREN 30 WATT
(SR-30)



SIREN 15 WATT 6 TONE (SR-10)
(SR-6T)



COPPER CLAD
1m LONG (EA-EAN)
1.2m LONG (EA-EAN/L)

FENCING TOOLS



COMPACT HEAVY DUTY CUTTER
(TL-MNHW)



DISTANCE MEASURING WHEEL
(TL-DMW)



KNIPEX WIRE CUTTER
(TL-MN)



PROFESSIONAL CRIMPING TOOL
(TL-CRP)

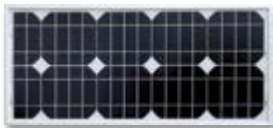


HALF-INCH RATCHET TENSIONER
(TL-RAT1/2)



Y-STANDARD POST DRIVER
(TL-PDY)

SOLAR POWER



SOLAR PANELS
40W (SOL-SYS40W),
90W (SOL-SYS90W),
140W (SOL-SYS140W)



SOLAR REGULATORS
10Amp (SOL-PCS10-24C),
15Amp (SOL-PCS15-24C)



BATTERIES
7AH (BAT-B07), 12AH (BAT-B12),
28AH (BAT-B28), 50AH (BAT-B50),
100AH (BAT-B100)



MOUNTING BRACKETS
(SY-SYZ040R)

ENERGIZER ENCLOSURES



FIBREGLASS ENCLOSURE
(ENC-EMB-A)



FIBREGLASS ENCLOSURE
(ENC-RL6D-P)



FIBREGLASS ENCLOSURE
(ENC-AP3-A)



METAL ENCLOSURE
(ENC-SB/WIZ)



METAL ENCLOSURE
(ENC-SB/STEALTH)



GENERAL PURPOSE ENCLOSURE
(ENC-C51), (ENC-C52),
(ENC-C53), (ENC-C54)



ALUMINIUM BOX
(ENC-ALU/S)



ALUMINIUM BOX
Large (ENC-ALU),
Large shock box (ENC-SHBOX)



ENCLOSURE STAND
(ENC-KDS)



ENCLOSURE STAND U-BRACKET
(ENC-KDS/UBOLT)



IN-LINE SLIDING GATE CONTACT
(EA-SGC07), (EA-SGC13)



GATE CONTACT MOUNTING BRACKET
(EA-SGC07ZB/HDG)

GATE SYSTEMS



CONTACT DETAILS

Head Office Northriding	Northriding Commercial Park, Stand 251 Aintree Avenue Northriding, Randburg, South Africa Tel: +27 (0) 11 462 8283/4, Fax: +27 (0) 11 462 7132/8844
Australia	Unit 5, 19 Innovation Circuit, Wangara, 6065, Perth, WA, Australia Tel: +61 8 9303 9855
Exports	Northriding Commercial Park, Stand 251 Aintree Avenue Northriding, Randburg, South Africa Tel: +27 (0) 11 462 8283/4, Fax: +27 (0) 11 462 7132/8844 Email: exports1@nemtek.co.za
Training	Northriding Commercial Park, Unit 6 Aintree Avenue Northriding, Randburg, South Africa Tel: +27 (0) 11 462 1320, Fax: +27 (0) 86 511 6718 Email: trainingoffice@nemtek.com
Cape Town	21 Concord Crescent, Airport City, Cape Town, South Africa Tel: +27 (0) 21 386 3742/3100, Fax: +27 (0) 21 386 5573
Edenvale	Unit 1 Meadowdale Office Park, Cnr Dick Kemp & Herman Road Edenvale, South Africa Tel: +27 (0) 11 453 1970, Fax: +27 (0) 11 453 1858
Nelspruit	46 Rapid Road, Riverside Industrial Park, Nelspruit, South Africa Tel: +27 (0) 13 752 2187, Fax: +27 (0) 13 752 2188
Pinetown	19 Henwood Road, Pinetown, KZN, South Africa Tel: +27 (0) 31 701 2125/3131, Fax: +27 (0) 31 701 3728
Port Elizabeth	Unit 2 & 3 Aero Park, Cnr 1 Avon & 5th Avenue Walmer, Port Elizabeth, South Africa Tel: +27 (0) 41 581 4130/4064, Fax: +27 (0) 41 581 4098
Upington	7 Vooruit Street, Building 5, Upington, South Africa Tel: +27 (0) 54 332 1338

www.nemtek.com



Scan this QR code
to see all our
product brochures