# QUICK REFERENCE CATALOGUE











ELECTRIC FENCING PRODUCTS THAT DELIVER PEACE OF MIND



Authorized Distributor



# 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**











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**















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







# 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)















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









### **TWO ZONE**





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















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











# TWO AND FOUR ZONE WITH LCD DISPLAY











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















**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)

(EE-WIZ4/MAGNET)



FG7C DRUID CONTROLLER PANEL MOUNT

(E-FG7C/DRUID/PM)



FG7C DRUID CONTROLLER WALL MOUNT

(E-FG7C/DRUID/WM)

# **MULTI-ZONE SYSTEMS**

# **POWER SUPPLY PACK AND FENCE TESTER**



NEMTEK DRUID FENCE PROBE SOFTWARE (E-NDFP01)











POWER PACK 2AMP (PP-2.0AMP)



# **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-FGIO8/NL)



DRUID NETWORK IO CARD 8+1 (EE-FGI08/485)



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



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



### TENSION SENSOR SYSTEM



**TENSION SENSOR CONTROLLER FG7 WALL & PANEL MOUNT** 



3-WIRE **WALL-MOUNT** CORNER **BRACKET** (E-TW/3WC)



3-WIRE **WALL-MOUNT PIGTAIL BRACKET** (E-TW/3WP)



**TENSION SENSOR** (E-TWS1)

3-WIRE

WALL-

**MOUNT 45\*** 

**BRACKET** 

(E-TW/3WP45)



**SENSOR DUMMY** 



1-WIRE **WALL-MOUNT SENSOR BRACKET** (E-TW/SWS)



**MYLAR SCREEN 3-CORE CABLE** (CB-TWC/200)



1-WIRE **WALL-MOUNT PIGTAIL BRACKET** (E-TW/1WP)



1-WIRE WALL-**MOUNT 45\* BRACKET** (E-TW/1WP45)



**TENSION SENSOR NODE 1** 

**AND 2 CONTROLLERS** 

1-WIRE SIDE-**MOUNT SENSOR BRACKET** (E-TW/1WSM/S)



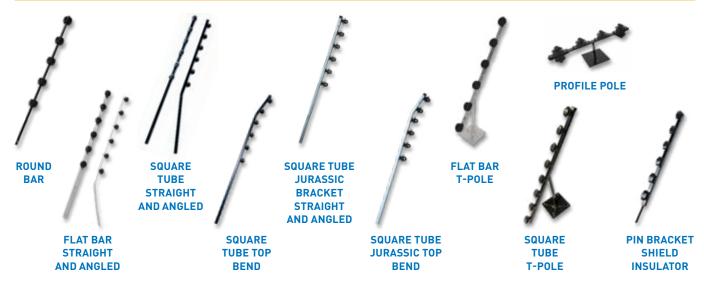
3-WIRE WALL-**MOUNT SENSOR BRACKET** 

(E-TW/3WS)



1-WIRE SIDE-**MOUNT PIGTAIL BRACKET** (E-TW/1WSM/P)

# WALL-TOP BRACKETS (Available in 5, 6, 8, 10 and 12 wire. White, black and HDG)



## WALL-TOP BRACKET ACCESSORIES



#### **STAY AND LUG**

600mm black (EST/L/B), 600mm white (EST/L/W), 750mm black (EST/L/BL), 750mm white (EST/L/WL), 600mm HDG (EST/L/HD), 750mm HDG (EST/L/HDL)



#### **STAY HEAVY DUTY**

1m black (ESTBLIO), 1m white (ESTWLI0), 1m HDG (ESTHDLI0)



#### **STAY SLEEVE**

600mm black (ESTSSB), 600mm white (ESTSSW), 750mm black (ESTSLB), 750mm white (ESTSLW), 1m black (ESTSLBLI0), 1m white (ESTSLWLI0)



# LUGS

6x35 (EA-L635), 6x35 HDG (EA-L635/HDG), 6x70 (EA-L670)



**ROUND BAR STAY CLAMP** (EA-RAT)



### **NAIL-IN ANCHORS**

6x40mm (EA-640),6x60mm (EA-660), 8x80mm (EA-880)



### **HAMMER DRIVE ANCHORS**

6x50mm (EA-HDP650), 6x65mm (EA-HDP665)



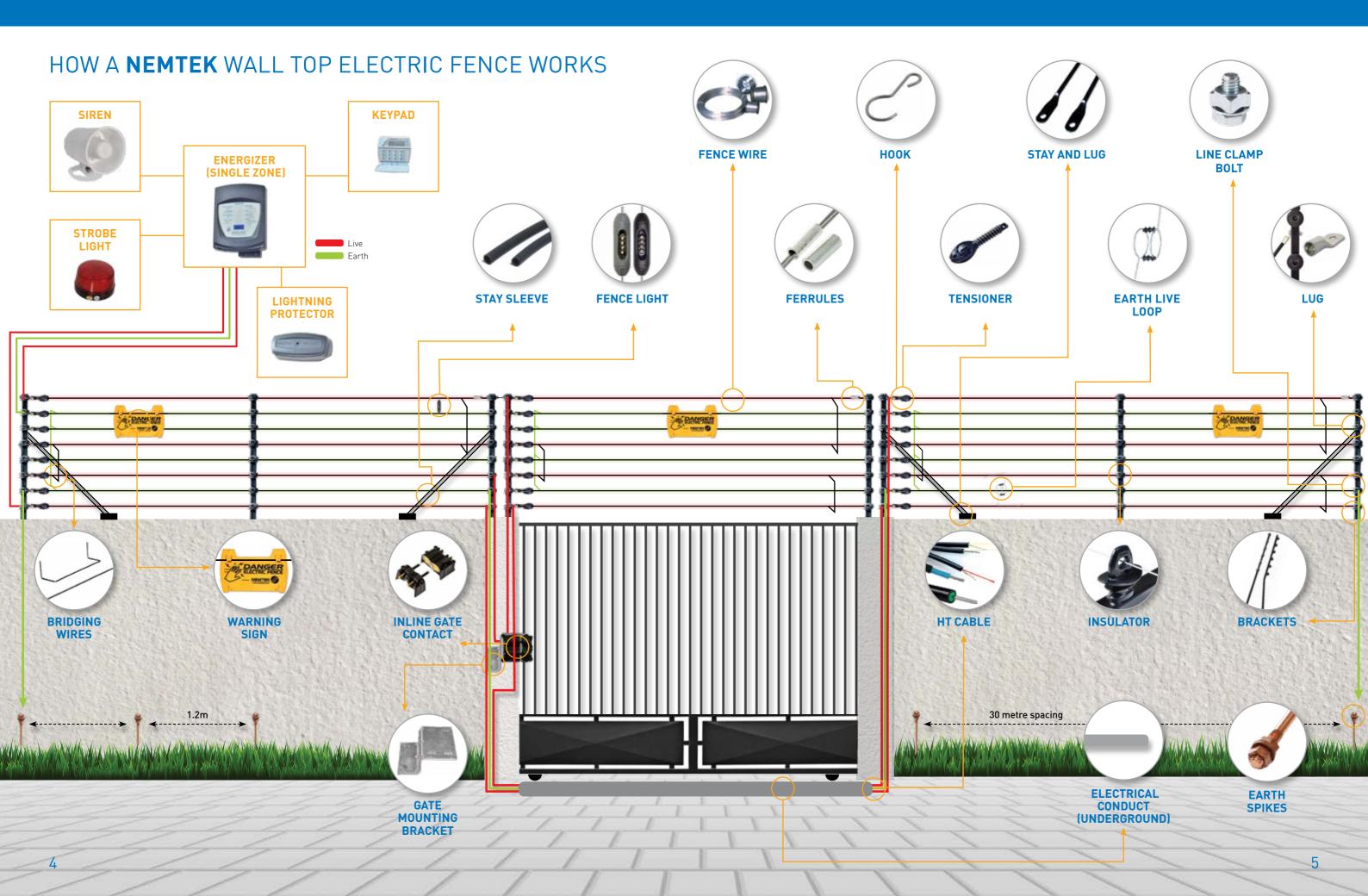
**COACH SCREW AND PLUG** 8x75mm (EA-CSSET/HD)



### **TEK SCREWS SELF DRILLING**

[EA-TEK12X25], [EA-TEK12X25/HDG], [EA-TEK12X38], (EA-TEK12X38/HDG), (EA-TEK12X65), (EA-TEK12X65/HDG), (EA-TEK14X75/DM), (EA-TEK14X102/DM), (EA-TEK14X142/DM)







# 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)





**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-PRDHIP1200/1), 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** 

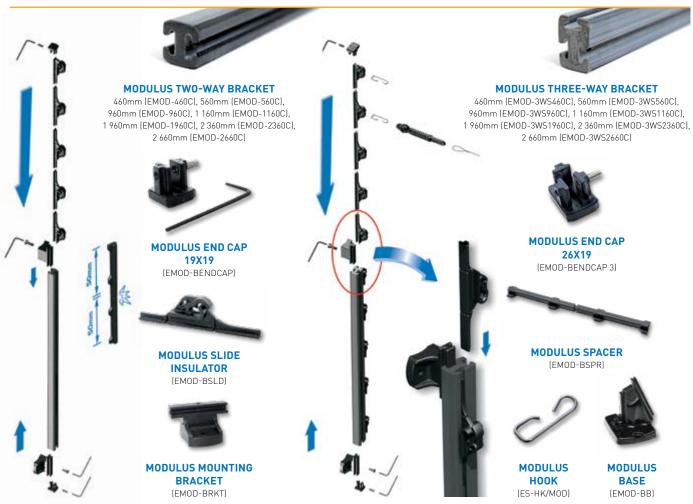
(ES-CNT3)



**HEAVY DUTY COMPRESION SPRING HYBRID** 

(ES-CNT3HB)

# **MODULUS SYSTEM**



# **PLASTIC INSULATORS**



**ROUND BAR INSULATOR** 

(EI-BRBB), (EI-BRBW)



**STRAIN INSULATOR JUMBO** 

(EI-STB/J), (EI-STW/J)



**JURASSIC INSULATOR THREAD THROUGH** 

(EI-JIB6.20), (EI-JIW6.20)



**FLAT BAR INSULATOR** (EI-BFBB), (EI-BFBW)



**STRAIN INSULATOR ULTRA** 

(EI-STB/R), (EI-STW/R)



SHIELD **INSULATOR** (EI-SI)



**NAIL-ON INSULATOR** (EI-NOB), (EI-NOW)



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



**TENSION BOBBIN INSULATOR** (EI-BTL)



Y-STANDARD **INSULATOR** (EI-YB), (EI-YW)



**PICKET INSULATOR** (EI-PI)



**BUSBAR INSULATOR** (EI-SBI)



OMEGA **INSULATOR** (EI-OB), (EI-OB/C)



**JURASSIC INSULATOR SLOTTED** 

(EI-JIB6.20/S), (EI-JIW6.20/S)



**SELF TAPPER HOOK** (EA-JSTH), (EA-JSTH/L)



**OMEGA PULL-THROUGH INSULATOR** (EI-BTL2)



**POP-THROUGH HOLE INSULATOR** (EI-POPEM\B\ULT),

(EI-POPEM\W\ULT)

# **PORCELAIN INSULATORS**



**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), 2.4mx1 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), 1.2mx1 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), 2mx1 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)

**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)

#### **STAINLESS STEEL** (SS-SERIES) 100m black (EH-BINOX100S)

SINGLE-CORE



(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)



#### ALUMINIUM. **TINNED COPPER OR STAINLESS STEEL FERRULE**

(EA-F6AFT), (EA-F10AFT), (EA-F6S), (EA-F10), (EA-F16), (EA-F6S/SS), (EA-F10S/SS)



LINE-CLAMP **U-TYPE 8mm** 





### **BRIDGING WIRES**

(EA-BW/1.8x100HD). (EA-BW/1.8x200HD), (EA-BW/1.6x100SS), (EA-BW/1.6x200SS)

# **WIRE TENSIONERS - PLASTIC**



COMPRESSION **SPRING 1** (FS-CNT). (ES-CNTW)



**SPRING 2** (FS-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** (FS-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)

EARTH LOOPS



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-1L00P). (EY-1L00P/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**



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)

**SIREN 30 WATT** 

(SR-30)



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



**EARTH SPIKES** 

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



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



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

# DOUBLE POLE LIGHTNING PROTECTION (EA-LIDII)

# **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)



### **ENERGIZER ENCLOSURES**



FIBREGLASS ENCLOSURE (ENC-EMB-A)



FIBREGLASS ENCLOSURE (ENC-RL6D-P)



FIBREGLASS ENCLOSURE (ENC-AP3-A)



METAL ENCLOSURE (ENC-SB/WIZ)



ENCLOSURE (ENC-SB/STEALTH)

**GATE SYSTEMS** 



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)



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



GATE CONTACT MOUNTING BRACKET (EA-SGC07ZB/HDG)





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