

DATA SHEET

PULSE INDICATOR CARTRIDGE (PIC) & CHARGING UNIT

Key Features

PIC

- Long Battery Life
- Battery Charge Warning Indicator
- Intrinsic Isolation
- Pulse Amplitude and Duration Indicators
- Low power consumption
- Works with many Pylon variants



Charger Unit

- Charge 10 PICs simultaneously
- PIC on charge Indicators
- AC / DC operation
- Electrical Isolation both AC & DC



The system contains up to 10 PICs and charging system in a water proof case.

Option to supply the PICs and Charger system in separate cases.

PULSE INDICATOR CARTRIDGE (PIC) UNIT	
Construction & Mechanical Details	
Cylindrical Body & Housing	Hard Anodised Aluminium
Spring Loaded mating contact	Prevents damage to breech firing pin
Environmentally sealed	
Dimensions	170.5 x 70 x 46 mm (l x w x d) mm
Electrical Details	
Battery Powered	Long Life Ni – MH
Power ON / OFF Switch	Conserve Power
Test / Reset Switch	Functional Check
Volt, Length & Battery LED Indicators	Flat Battery Indicator
Environmental	
Temperature	-20° C to + 50° C

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CHARGING UNIT	
Construction & Mechanical Details	
Body	Painted Steel Box
Panels	Aluminium
Multiple Charger Outputs	Up to 10 Units Simultaneously
Dimensions	70 x 150 x 120 mm (l x w x d) mm
Weight	Approx 1.2 Kg
Electrical Details	
AC / DC Operation	115 / 240 V AC 50 – 400 Hz, 28 V DC
AC Voltage Selector Switch	115 (or) 240 V AC
Mains Input Connector	Standard IEC
DC Input Connector	MIL – C – 26482E Type
Charge output Indicators	Current Limited output



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