

CEION & DCU INSTRUMENTATION ATEX CERTIFIED HAND HELD UPLOAD KIT

Hand held uploader kit for CEION[®] and DCU2 data loggers and some LPR DCU models

- Automated upload procedure – no user inputs required in field
- Intrinsically safe ATEX approved
- Windows™ software for download and display
- Heavy duty carrying case and accessories



DESCRIPTION

Measurements stored by Cormon data loggers (CEION and DCU2) are uploaded to the Hand Held Unit (HHU) in the field by a simple procedure requiring no configuration actions by the user.

On completion of the upload the unit indicates that the data transfer is complete and the HHU may be moved to another location. Data from up to 16 compatible loggers (64000 readings) can be uploaded before the memory must be downloaded in the safe area.

MODEL NUMBER: CEI TH DU

Kit comprises: Instrument, Upload cable, Computer cable, Manual, Software and Carrying Case

SPECIFICATIONS

Power: Battery Alkaline PP3S

Ambient temperature: -40°C to +50°C

Intrinsic safety: Eex ia IIc T4

ATEX certificate: ITS 03 ATEX 21263X

Instrument size: 200 x 105 x 75 mm (8" x 4" x 3")

Case size: 270 x 245 x 120mm (10.6" x 9.6" x 4.7")

Protection rating: IP66 (NEMA 4X)

PC Connection: 9 way D type

LPR UPLOAD.

Versions of the Cormon DCU LPR data logger that are fitted with a Tx port may also be uploaded using an HHU. Models DCU FMU LPR 00 TX and DCU FMU LPR 05 TX are compatible. This compatibility does not apply to HHU units built before October 2003 or having the old BASEEFA type IS approval labels.

CEION & DCU2 ACCESSORIES

CEA				
CEION & DCU2-ER Instrument Accessories	TL	Accessory for data loggers	PA PL PR	Replacement Alkaline battery pack. Replacement Lithium battery pack. Replacement Rechargeable battery pack
	TT	Accessory for transmitters	IP ID	Isolating barrier – power Isolating barrier – data (PCI)
	EB	Environmental box	WT WL	Weatherproof stainless steel for transmitters Weatherproof stainless steel for data loggers
	PC	Test and calibration probe	TD TK	6 pin connector (DCU2-ER) CEION 6 pin with matched calibration module
	PM	Plug in configuration module –4 way	CP D2	CEION type (programmable) probe specific Standard DCU2 configuration module
	CU	Charger unit for PR type battery packs		

Technical support and sales assistance are available for this product from Sales@cormon.com or from our representative network (see website for list).

Our FAO group can offer you system design, optimisation and operational services to realise the full value of your monitoring system. Contact FAOgroup@cormon.com or visit the website for further information.

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