

Interface Cables



A range of pre-assembled interface cables are available for connection to various serial devices.

UART Port Interface Cables

These cables provide a permanent connection for Laptops, PC's, Printers and modems to the UART ports on a Control Module. A UART Interface board is also required.

Port '0' Interface Cable

This interface cable provides a temporary Laptop connection to Port '0' on the Control Module. This feature should only be used for commissioning and flash programming purposes.

LAN Ancillary Cable

The LAN Ancillary cable enables the installer to temporarily connect a Terminal to a LAN module to assist in commissioning. The cable features a four way polarised socket. An Ancillary LAN Connector is produced on most Concept 4000 modules that connect to the LAN.

Securitel Cable

This cable is designed to connect a Securitel Serial STU or C&K Systems SpreadNet® Receiver to a port on a Concept 4000 UART board.

FE3000 Modem Interface Cable

This cable is designed to connect an Inner Range FE3000 GSM Modem to a port on an Concept 4000 UART interface board.

C Bus / Dynalite Cables

Use these cables to connect between the Concept 4000 and third party systems.

Ordering Options

Computers

993009	DB9 Interface for Laptop
993025	DB25 Interface for PC's
993026	Printer Interface Cable
993027	Modem Interface Cable
993030	Port 0 Interface Cable
993039	FE3000 Programming Lead
995009	PC Interface Kit (UART to Chassis Mount DB9)

Commissioning Purposes

993028	LAN Ancillary Cable
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Communications

993031	MODBUS Port 0 Cable
993035	Securitel / SpreadNet® Cable
993038	Telecom PSTN Cable RJ12 to 605
994091	GSM Modem Interface Cable for FE2000
994092	FE3000/GSM Modem Interface Cable for FE3000
993013	C-Bus/HPM Interface Cable
993032	Dynalite Interface Cable

Surge Diverters



Where Concept 4000 hardware is installed in locations and environments where a very high level of electrical transient activity might be anticipated, the addition of Inner Range Advanced Surge Protection Devices adds a further layer of transient protection.

There are three unique Inner Range Advanced Surge Protection Devices with each device purpose built to provide additional protection inline with the most vulnerable components of the system circuitry: The phone line, the power supply and the Concept 4000 RS485 LAN.

Ordering Options

995040	Low Voltage AC and Battery Surge Diverter
995041	Inner Range LAN Surge Diverter
995042	PSTN (Telecom) Line Surge Diverter

Sundry Items

There are a number of items designed to aid the installation of the Concept 4000 hardware platform.

Ordering Options

995083M	2 x 10A Relay Board (Connected strip of 8)
995082	Versatile 8 Way Relay Board (For Expanders & Control Module)
995085	1 Amp DPDT Relay Interface
995910	LAN Hub Board 8way with DET+ & 0V Hub
995911	LAN Hub Board (breakaway version)
995915	LAN Hub Mini - 8way
995914	Power Hub DET +/- 32way
631022	Concept 4000 Programming Ref & Installation Manual
630026	Concept 4000 User Manual
990010	Swipe Card Reader
650001	2000 Magnetic Swipe card
993011	3000 / 4000 Magnetic Swipe card - (Programmable Site Code)

Spare Parts

999019	Terminal Blocks 2way - 8 Pack
999020	Terminal Blocks 3way - 8 Pack
999021	Terminal Blocks 8way - 4 Pack
910034	Replacement Tamper Switch Actuator for Elite Terminal (Ivory)
910034WH	Replacement Tamper Switch Actuator for Elite Terminal (White)
999050	Replacement Keypad for Elite Terminal
999016	2K2 Resistor Pack Of 20
999017	6K8 Resistor Pack Of 20
999018	RS485 LAN Chip Pack Of 6
999001	Self Adhesive Standoff Pack of 10
999002	Mounting Clip & M3 screw Pack of 25
999003	16mm Standoff Pack of 10
999005	130 Piece Screw Kit - Fixing Pack
999009	35mm Standoff Pack of 10
999010	50 Piece Nut & Washer Pack
999014	Cord Clamp Grommet Pack of 5
999015	"D" Bung Pack Of 5