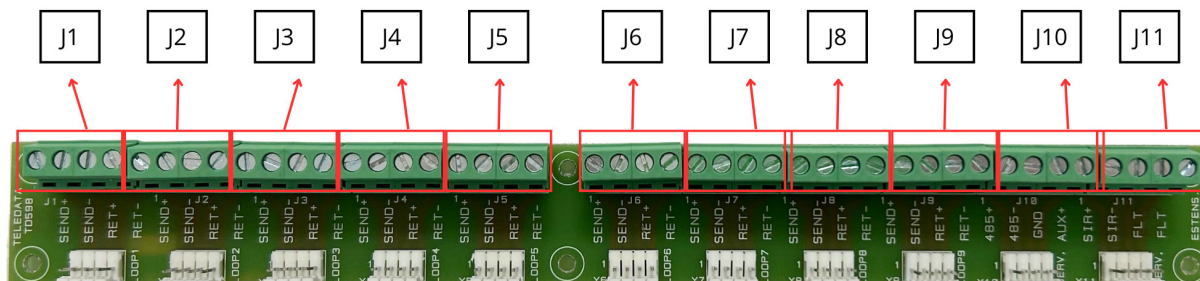


Description

Back Kit Cabling Option for the TeledataOne panel that makes the process of cabling easier. The terminal blocks of the master board and expansions are relocated to the bottom of the chassis for a more convenient connection process.



Layout and connections

Connector J1

PIN no.	NAME	FUNCTIONALITY
1	SEND+	Loop 1 Send +
2	SEND-	Loop 1 Send -
3	RET+	Loop 1 Return +
4	RET-	Loop 1 Return -

Connector J2

PIN no.	NAME	FUNCTIONALITY
1	SEND+	Loop 2 Send +
2	SEND-	Loop 2 Send -
3	RET+	Loop 2 Return +
4	RET-	Loop 2 Return -

Connector J3

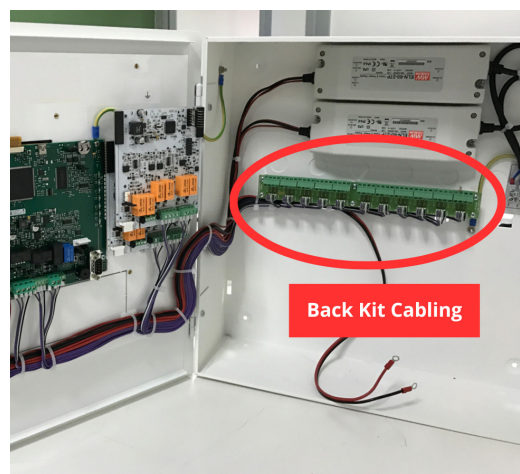
PIN no.	NAME	FUNCTIONALITY
1	SEND+	Loop 3 Send +
2	SEND-	Loop 3 Send -
3	RET+	Loop 3 Return +
4	RET-	Loop 3 Return -

Connector J4

PIN no.	NAME	FUNCTIONALITY
1	SEND+	Loop 4 Send +
2	SEND-	Loop 4 Send -
3	RET+	Loop 4 Return +
4	RET-	Loop 4 Return -

Connector J5

PIN no.	NAME	FUNCTIONALITY
1	SEND+	Loop 5 Send +
2	SEND-	Loop 5 Send -
3	RET+	Loop 5 Return +
4	RET-	Loop 5 Return -



Connector J6

PIN no.	NAME	FUNCTIONALITY
1	SEND+	Loop 6 Send +
2	SEND-	Loop 6 Send -
3	RET+	Loop 6 Return +
4	RET-	Loop 6 Return -

Connector J7

PIN no.	NAME	FUNCTIONALITY
1	SEND+	Loop 7 Send +
2	SEND-	Loop 7 Send -
3	RET+	Loop 7 Return +
4	RET-	Loop 7 Return -

Connector J8

PIN no.	NAME	FUNCTIONALITY
1	SEND+	Loop 8 Send +
2	SEND-	Loop 8 Send -
3	RET+	Loop 8 Return +
4	RET-	Loop 8 Return -

Connector J9

PIN no.	NAME	FUNCTIONALITY
1	SEND+	Loop 9 Send +
2	SEND-	Loop 9 Send -
3	RET+	Loop 9 Return +
4	RET-	Loop 9 Return -

Connector J10

PIN no.	NAME	FUNCTIONALITY
1	485+	RS-485 line +
2	485-	RS-485 line -
3	GND	Ground
4	AUX+	AUX power output (27.6VDC @ 500mA)

Connector J11

PIN no.	NAME	FUNCTIONALITY
1	SIR+	Supervised output +
2	SIR-	Supervised output -
3	FTL	Fault output NC
4	FTL	Fault output NC

The use of the Back Cabling Kit is not included in the fire control panel's certification.

The Back Cabling Kit is an optional accessory that can be used in certain situations where the use of particularly rigid cables may make it difficult to install wiring into the connectors provided on the boards. It is not a default solution used on the control panel.

It must be considered an external tool for wiring