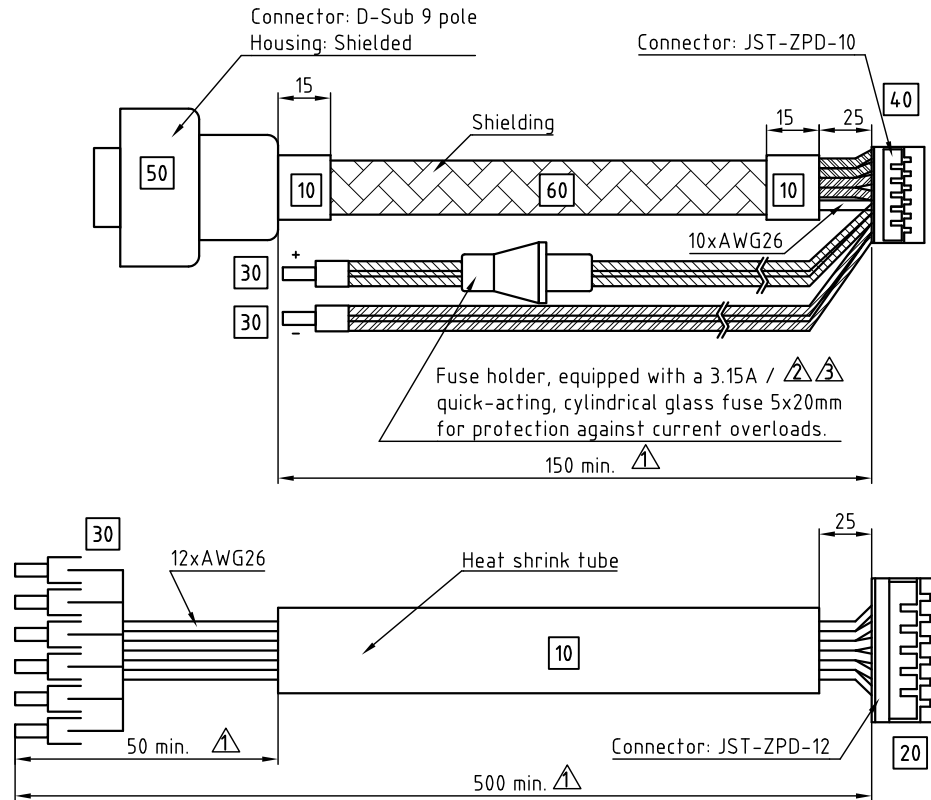


FOR RS485 INTERFACE OR PLC

D-SUB FEMALE CONNECTOR		
PIN No.	WIRE COLOUR	ASSIGNMENT
1		NC
2	GN	RS485 Rx+
3		NC
4	GY	RS485 Tx+
5		NC
6		NC
7	YE	RS485 Rx-
8	BU	GND
9	PK	RS485 Tx-
HOUSING	SHIELDING	

EXTERNAL I/O	
WIRE COLOUR	FUNCTION
GY-BN	GND
BK	Input 1
VT	Input 2
GY-PK	Input 3
RD-BU	Input 4
WH-GN	Input 5
BN-GN	Input 6
WH-BU	Analog Input
WH-YE	Output 1
YE-BN	Output 2
WH-GY	Output 3
RD	GND

Position	Application 1	Application 2	Lot
10	Heat shrink tube	Length: 440/15mm	1/2
20	JST ZPD-12	12 pole	1
30	Wire end sleeve for AWG26	Isolated 8mm	14
40	JST ZPD-10	10 pole	1
50	D-Sub 9 pole Female Connector	9 pole	1
60	Shielding	150mm	1



FOR PD2-N

JST ZPD-10 Housing: ZPDR-10V-S Contact: SZPD-002T-P0.3		
PIN No.	WIRE COLOUR	ASSIGNMENT
1	BU	GND+SHIELDING
2		NC
3	YE	RS485 Rx-
4	GN	RS485 Rx+
5	PK	RS485 Tx-
6	GY	RS485 Tx+
7	BK	GND
8	BN	+UB
9	BN	+UB
10	BK	GND

twisted twisted twisted twisted twisted

FOR PD2-N

JST ZPD12 Housing: ZPDR-12V-S Contact: SZPD-002T-P0.3		
PIN No.	WIRE COLOUR	FUNCTION
1	GY-BN	GND
2	BK	Input 1
3	VT	Input 2
4	GY-PK	Input 3
5	RD-BU	Input 4
6	WH-GN	Input 5
7	BN-GN	Input 6
8	WH-BU	Analog Input
9	WH-YE	Output 1
10	YE-BN	Output 2
11	WH-GY	Output 3
12	RD	GND

3	CURRENT OF GLASS FUSE	19.06.12	J.W.	 Nanotec PLUG & DRIVE	SCALE FREE	APVD	G.S.	15.02.12	CABLE SET FOR PD2N RS485
2	WITH GLASS FUSE	06.03.12	J.W.		X ±0.5	CHKD			
1	CABLE LENGTH	15.02.12	J.W.		1PL ±0.2	DRN	J.W.	15.02.12	ZK-PD2N
REV	DESCRIPTION	DATE	APVD	2PL ±0.1	SIGNATURE	DATE			
				ANGLE ±30'					