


TWINTUS CONNECTOR 18 POLE		
Function	Pin No.	Colour
Output 1	1	WH-YE
Output 2	2	YE-BN
Output 3	3	WH-GY
Analog Input	4	WH-BU
+UB extern	5	WH-PK
GND (W001)	6	RD
RS485 Tx+	7	GY
RS485 Tx-	8	PK
RS485 Rx-	9	YE
RS485 Rx+	10	GN
Input 1	11	BK
Input 2	12	VT
Input 3	13	GY-PK
Input 4	14	RD-BU
Input 5	15	WH-GN
Input 6	16	BN-GN
CAN -	17	WH
CAN +	18	BN

Position	Designation 1	Designation 2	Quantity
10	LAPP, UNITRONIC LIYCY/TP, 12x2x0.14	Length: 2000mm	1
20	Heat shrink tube	Length: 40mm	1
30	Cable end sleeve	Isolated, 8mm, gray	18
40	Crimp Contacts	7.010.980.802	18
50	M16 Inserts, 18 pole	7.003.988.102	1
60	M16 right angle connector	7.831.400.000	1



4	revise drawing	25.08.16	A.S.	 Nanotec PLUG & DRIVE	APVD	X.W.	23.05.12	M16 right angle connctor with cable	
3	Change Length	21.02.14	J.D.		CHKD				
2	Chg. connector P/N+conn.view	24.01.14	J.D.		DRN	J.W.	23.05.12	DWG.NO	
REV	DESCRIPTION	DATE	DRN	Surface specification DIN ISO 1302	General tolerances DIN ISO 2768- cH	Work piece edge DIN ISO 13715	SIGNATURE	DATE	ZK-TW-18-2M-2