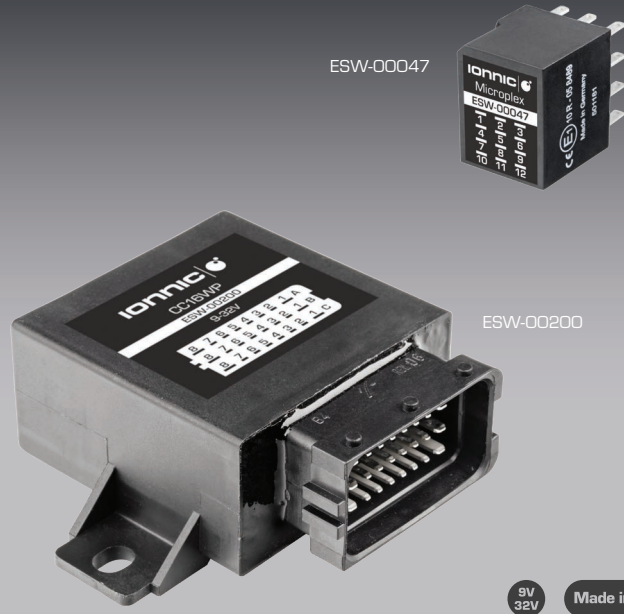


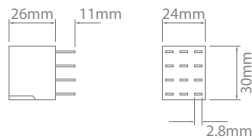
I/O Controllers

- Use as I/O module in a CAN network as well as a stand-alone and intelligent programmable controller.
- Fully programmable using graphical software. For more info contact your local reseller on 1800 724 690.
- Environmentally sealed – IP67 / IP6K8.
- Highly flexible multifunction inputs.
- Microplex – world's smallest CAN controllers. Footprint of two micro 280 series relays.
- Holder kits specifically designed for Microplex range available – environmentally seal to IP67.
- Short circuit & overcurrent protection.
- Made in Europe.
- Multi-voltage.

Voltage : 9–32V
 CAN : 2.0 A/B ISO 11898-2, SAE J1939
 Operating Temperature : -40°C to 85°C
 Construction : Microplex CC16WP
 PA66 Nylon Polymer
 Ingress Protection : IP67 IP6K8

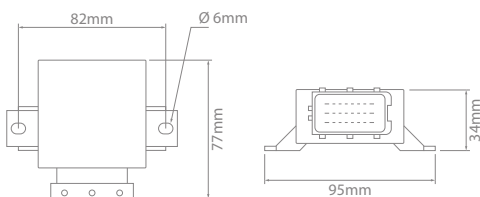


CAN Controllers



CAN Controllers – Microplex

Part No.	Inputs	Outputs			CAN Ports	Current Draw (mA) * @ 12V/24V	Max. Current Rating Per Output (A)	* Current Draw does not include draw from outputs. MFI – Multi Function Input.
		Total	PWM	Digital				
ESW-00047	0	7	6	1	1	23	2.2	
ESW-00049	3 (MFI)	4	4	4	1	36	2.0	



CAN Controllers – CC16WP

Part No.	Inputs (MFI)	Outputs	CAN Ports	Current Draw (mA) * @ 12V/24V	Max. Current Rating Per Output (A)	* Current Draw does not include draw from outputs.
ESW-00200	7	8	2	45/26	2.5	



I/O Controllers



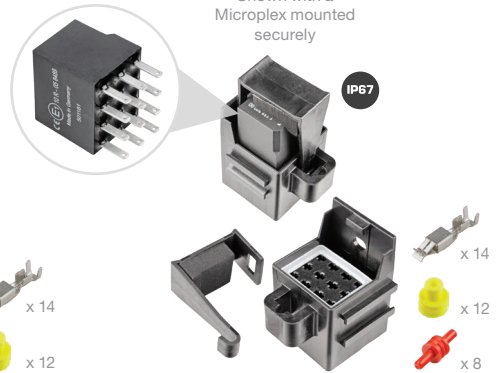
FH301

Shown with a Microplex



FH601-KIT

Shown with a Microplex mounted securely



FH602-KIT



1241397-1



927779-3



925590-2



WS1009



WS1006



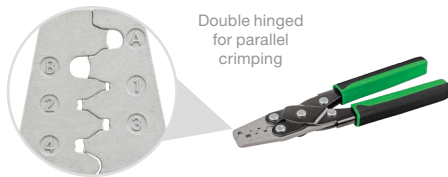
WS1007



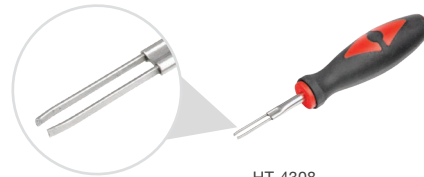
281934-2



WS1008



HT-4300

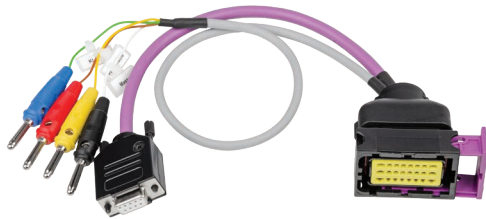


HT-4308

Accessories – Microplex

Part No.	Description	Kit Contents:			
FH301	Fuse & relay enclosure kit	1 x Housing (2304643-4) 1 x Cover (2098164-1)			
FH601-KIT	Microplex holder kit	1 x Mounting Base 12 x Contacts (925590-2)			
FH602-KIT	Microplex holder kit – IP67	1 x Mounting Base 1 x Seal			
		1 x Mount (FHM001) 60 x Contacts (1241397-1)			
		12 x Wire Seals (281934-2) 8 x Cavity Plugs (WS1008)			
		1 x Locking Bracket 12 x Contacts (925590-2)			
		60 x Wire Seals (WS1006) 20 x Cavity Plugs (WS1008)			
		12 x Wire Seals (281934-2) 8 x Cavity Plugs (WS1008)			
		Blade Size (mm)	Wire Size (mm ²)	Cable O.D. Range (mm)	Pack Quantity
1241397-1/100	Contacts suit FH301	2.8	1.0 – 2.5	2.2 – 3.0	100
927779-3/100	Contacts suit FH601 & FH602	2.8	0.5 – 1.0	1.4 – 2.3	100
925590-2/10	Contacts suit FH601 & FH602	2.8	1.5 – 2.5	2.0 – 3.0	10
WS1009/100	Wire Seal – Ø 5.2mm. Blue			1.2 – 1.7	100
WS1006/100	Wire Seal – Ø 5.2mm. White			1.6 – 2.5	100
WS1007/100	Wire Seal – Ø 5.2mm. Red			2.2 – 2.85	100
281934-2/100	Wire Seal – Ø 5.7mm. Yellow			1.7 – 2.4	100
WS1008/100	Cavity Plug – Ø 5.2mm. Burgundy			–	100
HT-4300	Crimper – 0.35, 0.5–0.8, 1.0–2.0, 3.0mm ²				
HT-4308	Contact remover				

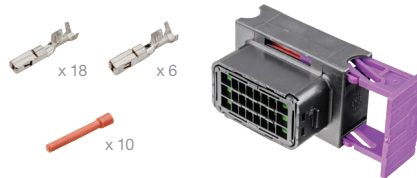
I/O Controllers



ESW-00281



ESW-002022



ESW-00280



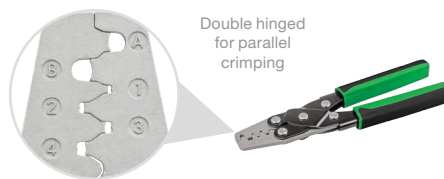
P-10726212



P-15368841



0413-204-2005



HT-4300

Accessories – CC16WP

Part No.	Description	Blade Size (mm)	Wire Size (mm ²)	Cable O.D. Range (mm)	Pack Quantity
ESW-00281	Programming / configuration harness				
ESW-002022	USB to CAN (D-Sub) adaptor. Optically isolated. Used with ESW-00281				
ESW-00280	Connection kit Kit Contents: 1 x Header Connector (P-33504115) 10 x Cavity Plug (0413-204-2005)				
			18 x Contacts – 1.5mm (P-10726212) 6 x Contacts – 2.8mm (P-15368841)		
P-10726212/10	Contacts suit ESW-00280	1.5	1.0 – 2.0	2.7	10
P-15368841/10	Contacts suit ESW-00280	2.8	1.0 – 2.5	3.0	10
0413-204-2005	Cavity Plug suit ESW-00280				
HT-4300	Crimper – 0.35, 0.5–0.8, 1.0–2.0, 3.0mm ²				

