

6, 10, 16, 24, 32, 48 Contacts + Ground

Install to
Matching Series
Hood/Base

6	10	16
		

Screw Terminal Inserts		6 + G	10 + G	16 + G
	Male – Pins 20-14 AWG (0.5-2.5 mm ²)	MS206B	MS210B	MS216B
	Female – Sleeves 20-14 AWG (0.5-2.5 mm ²)	FS106B	FS110B	FS116B

Wiring Adapter Insert for use with Panel Bases; allows single access direction panel-build wiring + easy terminal ID for service & testing.

Accessories:	Catalog No.
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Label Insert Clip	WAM-1
Strip blank	WAM1B
Strip Nos. 1-64	WAM1N64
Strip Letters A - Z	WAM1AZ

Screw Terminal Wiring Adapter Blocks		6 + G	10 + G	16 + G
	Male Insert, Ground L. 20-14 AWG (0.5-2.5 mm ²)	MS206WAL	MS210WAL	MS216WAL
	Male Insert, Ground R. 20-14 AWG (0.5-2.5 mm ²)	MS206WAR	MS210WAR	MS216WAR
	Female Insert, Ground L. 20-14 AWG (0.5-2.5 mm ²)	FS106WAL	FS110WAL	FS116WAL
	Female Insert, Ground R. 20-14 AWG (0.5-2.5 mm ²)	FS106WAR	FS110WAR	FS116WAR
	Foot Element mounting adapter for DIN rail	FE807TB 2 each needed	FE807TB 2 each needed	FE807TB 2 each needed



Use small blade screwdriver to push wire entry tab in for EZ contact removal.

Crimp Terminal Inserts		6 + G	10 + G	16 + G
	Male Insert (Order contacts below)	MC406B	MC410B	MC416B
	Female Insert (Order contacts below)	FC306B	FC310B	FC316B



Contacts Selection			For all Crimp Terminal "B" Inserts	
Crimp Contacts	Wire AWG (mm ²)	Identification	Female	Male
	20 AWG (0.5 mm ²)	No Groove	FP2000	MP2000
	18 AWG (0.75-1 mm ²)	1 Groove	FP1800	MP1800
	16 AWG (1.5 mm ²)	2 Grooves	FP1600	MP1600
	14 AWG (2.5 mm ²)	3 Grooves	FP1400	MP1400
	12 AWG (4.0 mm ²)	No Groove	FP1200	MP1200

Allows use of "open" interiors as separable barrier terminal blocks for panel assemblies – or can be used as OEM wiring assembly fixture.

Accepts any Terminal Insert to same series.

DIN Rail Adapter Mount Frames		For all Inserts		
		6 + G	10 + G	16 + G
	125 mm long, with base for snapping onto DIN rail	AMF006	AMF010	AMF016
	150 mm long, with base for snapping onto DIN rail	AMF106	AMF110	AMF116
	150 mm long, with base for TWO inserts	AMF112	–	–

Customer Benefits



T Series



Pos-E-Kon™

Heavy Duty Multi-Circuit
Rectangular Industrial
Connectors

Quality Systems, Quality Parts

DIN EN ISO 9001 Systems.

Approvals:

DIN, IEC, VDE, UL, and CSA
for world use.

Space Saving

Maximum circuits in minimum
space – shaped to fit panels
and machines.

Quick & Easy Housing Connections

Unique roller locking double
lever handles.

Sealed Connections

Neoprene or HT-Viton housing
assembly seals to IP65 for
washdown duty.

Wiring In Any System

Standard NPT fittings provided,
with many other cable or
conduit entry options available.

Any Access Needed

Top, side and custom options,
including ribbon cable.

Rough Service, Tough Duty

Die cast housings with hard-
shell powder-coat finish.

Easy Circuit Location

Hot-stamped contact positions
and catalog numbers.

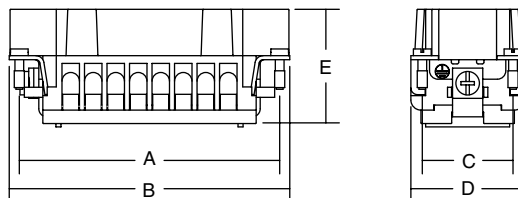
Performance Plus

Standard (125°C) and 200°C
interiors available.

Wiring Your Way

Standard Screw Terminal and
Crimp Terminal Inserts, with
Fiber Optic and other contacts
also available.

Mounting Dimensions for Screw and Crimp Terminal Inserts



INSERT SERIES					MATING	DIMENSIONS ARE IN INCHES / (MILLIMETERS)				
A, B, T, K	C, V	D	DD	M		A	B	C	D	E
A3, A4					BOTH	—	.83 / (21)	—	.83 / (21)	.98 / (25)
		D7, D8			FEMALE	—	.83 / (21)	—	.83 / (21)	1.25 / (31.8)
					MALE	—	.83 / (21)	—	.83 / (21)	1.19 / (30.2)
A10		D15			FEMALE	1.95 / (49.5)	2.22 / (56.5)	.63 / (16)	1.34 / (34)	1.14 / (29)
					MALE	1.95 / (49.5)	2.22 / (56.5)	.63 / (16)	1.34 / (34)	1.26 / (32)
A16		D25			FEMALE	2.60 / (66)	2.87 / (73)	.63 / (16)	1.34 / (34)	1.14 / (29)
					MALE	2.60 / (66)	2.87 / (73)	.63 / (16)	1.34 / (34)	1.26 / (32)
A32		D50			FEMALE	2.60 / (66)	2.87 / (73)	.63 / (16) x 2	1.34 / (34)	1.14 / (29)
					MALE	2.60 / (66)	2.87 / (73)	.63 / (16) x 2	1.34 / (34)	1.26 / (32)
B6, T6			DD24	M2	FEMALE	1.73 / (44)	2.01 / (51)	1.063 / (27)	1.34 / (34)	1.46 / (37)
					MALE	1.73 / (44)	2.01 / (51)	1.063 / (27)	1.34 / (34)	1.38 / (35)
B10, T10	V3		DD42	M3	FEMALE	2.24 / (57)	2.52 / (64)	1.063 / (27)	1.34 / (34)	1.46 / (37)
					MALE	2.24 / (57)	2.52 / (64)	1.063 / (27)	1.34 / (34)	1.38 / (35)
B16, T16	C6, V6	D40	DD72	M5	FEMALE	3.05 / (77.5)	3.33 / (84.5)	1.063 / (27)	1.34 / (34)	1.48 / (37.5)
					MALE	3.05 / (77.5)	3.33 / (84.5)	1.063 / (27)	1.34 / (34)	1.40 / (35.5)
B24, T24, K12	V10, V16	D64	DD108	M7	FEMALE	4.09 / (104)	4.37 / (111)	1.063 / (27)	1.34 / (34)	1.48 / (37.5)
					MALE	4.09 / (104)	4.37 / (111)	1.063 / (27)	1.34 / (34)	1.40 / (35.5)
B32	C12	D80	DD144		FEMALE	3.05 / (77.5)	3.33 / (84.5)	1.063 / (27) x 2	1.34 / (34)	1.48 / (37.5)
					MALE	3.05 / (77.5)	3.33 / (84.5)	1.063 / (27) x 2	1.34 / (34)	1.40 / (35.5)
B48, K24	V20, V26, V32	D128	DD216		FEMALE	4.09 / (104)	4.37 / (111)	1.063 / (27) x 2	1.34 / (34)	1.48 / (37.5)
					MALE	4.09 / (104)	4.37 / (111)	1.063 / (27) x 2	1.34 / (34)	1.40 / (35.5)