



3 or 4 Contacts + Ground: 10A
 10, 16 & 32 Contacts + Ground: 16A

Install to Matching Series Hood/Base



3 or 4 (600V)	10	16	32
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Screw Terminal Inserts

SCREW TERMINAL INSERTS	3 OR 4 + G	10 + G	16 + G	32 + G
 <p>MALE – PINS 20-14 AWG (0.5-2.5 mm²)</p>	MS203A or MS204A (16 AWG max)	MS210A	MS216A	MS216A+ MS232A
 <p>FEMALE – SLEEVES 20-14 AWG (0.5-2.5 mm²)</p>	FS103A or FS104A (16 AWG max)	FS110A	FS116A	FS116A+ FS132A

Crimp Terminal Inserts

CRIMP TERMINAL INSERTS	—	10 + G	16 + G	32 + G
 <p>MALE INSERT (Order contacts below)</p>	—	MC410A	MC416A	MC416A+ MC432A
 <p>FEMALE INSERT (Order contacts below)</p>	—	FC310A	FC316A	FC316A+ FC332A



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






Crimp Tool

CAT. NO.

WT611TB



Contacts Selection

CRIMP CONTACTS	WIRE AWG (MM ²)	IDENTIFICATION
	20 AWG (0.5 mm ²)	No Groove
	18 AWG (0.75-1 mm ²)	1 Groove
	16 AWG (1.5 mm ²)	2 Grooves
	14 AWG (2.5 mm ²)	3 Grooves
	12 AWG (4.0 mm ²)	No Groove

For all Crimp Terminal "A" Inserts:

FEMALE	MALE
FP2000	MP2000
FP1800	MP1800
FP1600	MP1600
FP1400	MP1400
FP1200	MP1200



of Contacts + Ground Connection

Bases – Standard Mount				3 or 4 (600V)	10	16	32
SINGLE LEVER	DOUBLE LEVER	HOUSING	NPT ENTRY	LEVER LOCKING TYPE			
				SINGLE	SINGLE	SINGLE	DOUBLE
		Panel Base w/Cover		PB303A(P) ¹ PB403A	PB310A PB410A	PB316A PB416A	PB132A
		Angled no Cover		PB503A(P) ¹			
		Box Base (no Cover)	1 X 3/8" 1 X 1/2" 1 X 3/4" 1 X 1" 2 X 1/2" 2 X 3/4" 2 X 1"	BB403A(P) ¹	BB410A BB510A	BB416A BB516A	BB032A BB832A BB132A BB132A100
		Box Base w/Cover	1 X 1/2" 2 X 1/2"		BB610A BB710A	BB616A BB716A	

Base
Base to Hood

Hoods — Standard Mount **Plastic body — "A" 3-16 Series standard Hoods include Gaskets: Bases and Special Hoods do not.*

		Side Entry	1 X 3/8" 1 X 1/2" 1 X 3/4" 1 X 1"	SH603A(P) ¹	SH610A** SH710A**	SH616A** SH716A**	SH032A SH132A
		Top Entry	1 X 3/8" 1 X 1/2" 1 X 3/4" 1 X 1"	TH803A(P) ¹	TH810A** TH910A**	TH816A** TH916A**	TH232A TH332A

Hoods
Hood to Coupler

Coupler Hoods — Inline *For Inline, Portable or Special Service Connections. Coupler Hoods mate to Standard Hoods ONLY.*

		Top Entry	1 X 3/8" 1 X 1/2"	CH803A(P) ¹	CH810A	CH816A	
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Coupler

Lever Hoods – Reverse Locking *Lever Hoods mate to Post Bases ONLY.*

		Side Entry w/Lever(s)	1 X 3/4" 1 X 1"				LH032A LH132A
		Top Entry w/Lever(s)	1 X 3/4" 1 X 1"				LH232A LH332A

Hoods
Hood to Base

Bases – with Access Cover *Post Bases accept Lever Hoods ONLY.*

		Panel Base+ Posts w/Cover					PB232A
		Box Base+ Posts w/Cover	1 X 3/4" 1 X 1" 2 X 3/4" 2 X 1"				BB232A BB232A100 BB332A BB332A100

Bases

**Notes: Available in Standard or LOW Profile "L" configurations. (add suffix)

¹ (P) indicates glass-filled thermoplastic construction, light gray color (add suffix).

(PB) indicates glass-filled thermoplastic construction, black color (add suffix), quantity purchase may be required.



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

Install to Matching Series Hood/Base




6	10	16
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Screw Terminal Inserts

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

Screw Terminal Wiring Adapter Blocks

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

Crimp Terminal Inserts

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

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

ACCESSORIES:	CATALOG NO.
Label Insert Clip	WAM-1
Strip blank	WAM1B
Strip Nos. 1-64	WAM1N64
Strip Letters A - Z	WAM1AZ





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

Crimp Tool
















CAT. NO.
WT611TB



Contacts Selection

CRIMP CONTACTS	WIRE AWG (MM ²)	IDENTIFICATION	For all Crimp Terminal "B" Inserts	
			FEMALE	MALE 16 + G
 Groove	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
 No Groove	12 AWG (4.0 mm ²)	No Groove	FP1200	MP1200

of Contacts + Ground Connection

Bases – Standard Mount				6	10	16				
SINGLE LEVER	DOUBLE LEVER	HOUSING	NPT ENTRY	LEVER LOCKING TYPE						
				SINGLE	SINGLE	DOUBLE	SINGLE	DOUBLE		
		Panel Base w/Cover		PB306** PB406**	PB310 PB410**	PB110E	PB316** PB416**	PB116E	Base	
		Box Base no Cover	1 X 1/2" 1 X 3/4" 1 X 1" 2 X 1/2" 2 X 3/4" 2 X 1"	BB406 BB406H075 BB406H100 BB506 BB506H075 BB506H100	BB410 BB410H075 BB410H100 BB510 BB510H075 BB510H100	BB010E BB010EH075 BB010EH100 BB110E BB110EH075 BB110EH100	BB416* BB416H100	BB016E* BB016EH100		
		Box Base w/Cover	1 X 1/2" 1 X 3/4" 1 X 1" 2 X 1/2" 2 X 3/4" 2 X 1"	BB606** BB606H075** BB606H100** BB706** BB706H075** BB706H100**	BB610** BB610H075** BB610H100** BB710** BB710H075** BB710H100**		BB616* ** BB616H100**			Base to Hood
Hoods — Standard Mount <i>*Plastic body — "B" 3-16 Series standard Hoods include Gaskets: Bases and Special Hoods do not.</i>										
		Side Entry	1 X 1/2" 1 X 3/4" 1 X 1"	SH606 SH606H075 SH606H100	SH610 SH610H075 SH610H100	SH010 SH010H075 SH010H100	SH616 [†] SH716H [†]	SH016 [†] SH116H	Hoods	
		Top Entry	1 X 1/2" 1 X 3/4" 1 X 1"	TH806 TH806H075 TH806H100	TH810 TH810H075 TH810H100	TH210 TH210H075 TH210H100	TH816 [†] TH816H100	TH216 [†] TH316H		
Coupler Hoods – Inline <i>For Inline, Portable or Special Service Connections. Coupler Hoods mate to Standard Hoods ONLY.</i>										
		Top Entry	1 X 1/2" 1 X 3/4" 1 X 1"	CH806H CH806H075 CH806H100	CH810E CH810H075 CH810H100	CH610E CH610EH075 CH610EH100	CH816H CH916H	CH616EH CH716EH	Coupler	
Lever Hoods – Reverse Locking <i>Lever Hoods mate to Post Bases ONLY.</i>										
		Side Entry w/Lever(s)	1 X 1/2" 1 X 3/4" 1 X 3/4"			LH010E LH010EH075 LH010EH100		LH016E* LH116EH	Hoods	
		Top Entry w/Lever(s)	1 X 1/2" 1 X 3/4" 1 X 1"			LH210E LH210EH075 LH210EH100		LH216E* LH316EH		
Bases – with Access Cover <i>Post Bases accept Lever Hoods ONLY.</i>										
		Panel+ Posts Posts w/Cover				PB210**		PB216**	Bases	
		Box Base+ Posts w/Cover	1 X 1/2" 1 X 3/4" 1 X 1" 2 X 1/2" 2 X 3/4" 2 X 1"			BB210** BB210H075** BB210H100** BB310** BB310H075** BB310H100**		BB216* ** BB216H100** BB316** BB316H100**		

* Notes: Available in Standard or HIGH Profile "H" configurations. (-add suffix)

** Add "M" final suffix for metal cover option.



† Both HIGH (H) and LOW (L) profile also available. (-add suffix)

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

Install to Matching Series Hood/Base



Screw Terminal Inserts


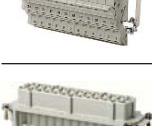



SCREW TERMINAL INSERTS	24 + G	32 + G	48 + G
 <p>MALE – PINS 20–14 AWG (0.5–6 mm²)</p>	MS224B	MS216B (1–16) +MS232B (17–32)	MS224B (1–24) +MS248B (25–48)
 <p>FEMALE – SLEEVES 20–14 AWG (0.5–6 mm²)</p>	FS124B	FS116B (1–16)+ FS132B (17–32)	FS124B (1–24)+ FS148B (25–48)

Accessories

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

CAT. NO.	DESCRIPTION
WAM-1	Label Insert Clip
WAM1B	Strip blank
WAM1N64	Strip Nos. 1–64
WAM1AZ	Strip Letters A–Z



Screw Terminal Wiring Adapter Blocks

SCREW TERMINAL INSERTS	24 + G
 <p>MALE INSERT, GROUND L. 20–14 AWG (0.5–2.5 mm²)</p>	MS224WAL
 <p>MALE INSERT, GROUND R. 20–14 AWG (0.5–2.5 mm²)</p>	MS224WAR
 <p>FEMALE INSERT, GROUND L. 20–14 AWG (0.5–2.5 mm²)</p>	FS124WAL
 <p>FEMALE INSERT, GROUND R. 20–14 AWG (0.5–2.5 mm²)</p>	FS124WAR
 <p>FOOT ELEMENT MOUNTING Adapter for DIN rail</p>	FE807TB



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






Crimp Terminal Inserts

CRIMP TERMINAL INSERTS	24 + G	32 + G	48 + G
 <p>MALE INSERT (Order contacts below)</p>	MC424B	(1–16) MC416B (17–32) MC432B	(1–24) MC424B (25–48) MC448B
 <p>FEMALE INSERT (Order contacts below)</p>	FC324B	(1–16) FC316B (17–32) FC332B	(1–24) FC324B (25–48) FC348B

Crimp Tool

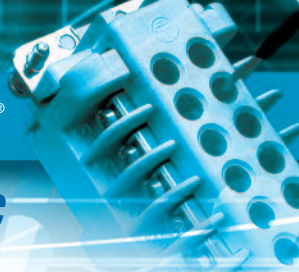
CAT. NO.	WT611TB
	

Contacts Selection

CRIMP CONTACTS	WIRE AWG (MM ²)	IDENTIFICATION
	20 AWG (0.5 mm ²)	No Groove
	18 AWG (0.75–1 mm ²)	1 Groove
	16 AWG (1.5 mm ²)	2 Grooves
	14 AWG (2.5 mm ²)	3 Grooves
	12 AWG (4.0 mm ²)	No Groove

For all Crimp Terminal "B" Inserts:

FEMALE	MALE
FP2000	MP2000
FP1800	MP1800
FP1600	MP1600
FP1400	MP1400
FP1200	MP1200



of Contacts + Ground Connection

Bases – Standard Mount

				24	32	48		
SINGLE LEVER	DOUBLE LEVER	HOUSING	NPT ENTRY	LEVER LOCKING TYPE				
				SINGLE	DOUBLE	DOUBLE	SINGLE	
		Panel Base w/Cover		PB324 PB424 [†]	PB124E	PB132	PB348 PB448	Base Base to Hood
		Box Base no Cover	1 X ¾" 1 X 1" 2 X ¾" 2 X 1"	BB424* BB424H100 BB524* BB524H100	BB024E* BB024EH100 BB124E* BB124EH100	BB032 BB132	BB448 BB548	
		Box Base w/Cover	1 X ¾" 1 X 1" 2 X ¾" 2 X 1"	BB624* [†] BB624H100 [†] BB724* [†] BB724H100 [†]			BB648 BB748	

Hoods — Standard Mount **Plastic body — "A" 3-16 Series standard Hoods include Gaskets: Bases and Special Hoods do not.*

		Side Entry	1 X ¾" 1 X 1" 1 X 1¼"	SH624** SH724**	SH024** SH124**	SH032 SH132 SH132-125	SH648 SH748	Hoods Hood to Coupler
		Top Entry	1 X ¾" 1 X 1" 1 X 1¼" Ribbon Cbl	TH824** TH924** TH624RC [‡]	TH224** TH324** TH424RC [‡]	TH232 TH332 TH332-125	TH848 TH948	

Coupler Hoods — Inline *For Inline, Portable or Special Service Connections. Coupler Hoods mate to Standard Hoods ONLY.*

		Top Entry	1 X ¾" 1 X 1" Ribbon Cbl	CH824 CH924 CH824RC [‡]	CH624E CH724E CH724ERC [‡]	CH632 CH732		Coupler
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Lever Hoods – Reverse Locking *Lever Hoods mate to Post Bases ONLY.*

	Side Entry w/Lever(s)	1 X ¾" 1 X 1"		LH024E LH124E				Hoods Hood to Base
	Top Entry w/Lever(s)	1 X ¾" 1 X 1"		LH224E LH324E				

Bases – with Access Cover *Post Bases accept Lever Hoods ONLY.*

	Panel Base w/Posts + Cover			PB224 [†]				Bases
	Box Base w/Posts + Cover	1 X ¾" 1 X 1" 2 X ¾" 2 X 1"		BB224* [†] BB224H100 BB324* [†] BB324H100				

*Notes: Available in Standard or HIGH Profile "H" configurations. (-add suffix)

† Add "M" final suffix for metal cover option.

**Notes: Available in Standard or LOW Profile "L" configurations. (-add suffix)

‡ See page G-57 for ribbon cable kits.