

D Series 10 A 600 VAC

7 or 8, 15, 25 & 40 Contacts + Ground

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



Crimp Tool

Cat. No.

WT80



Extraction Tool

Cat. No.

RT614

See page D54 for POF installation and tools info.

Install to Matching Series Hood/Base

7 or 8	15	25	40

Crimp Terminal Inserts

Crimp Terminal Inserts	7 or 8 + G	15 + G	25 + G	40 + G
 Male Insert (Order contacts below)	MC407D or MC408D	MC415D	MC425D	MC440D
 Female Insert (Order contacts below)	FC307D or FC308D	FC315D	FC325D	FC340D

Contacts Sold Separately

Screw Terminal Wiring Adapter Blocks

Screw Terminal Wiring Adapter Blocks	—	—	—	40 + G
 Male Insert, Ground L. 26–16 AWG (0.2–1.5mm ²)	—	—	—	MS440WAL
 Female Insert, Ground L. 26–16 AWG (0.2–1.5mm ²)	—	—	—	FS340WAL

Contacts Selection Chart

Crimp Contacts	Wire AWG (mm ²)	Identification
	22+ AWG (0.14–.37)	1
	20 AWG 0 (0.5)	2
	18 AWG (0.75–1)	3
	16 AWG (01.5)	4
	14 AWG (2.5)	5

For Optic Contacts

Crimp Contacts	Wire AWG (mm ²)	Identification
	18 AWG (0.75–1)	3

For All Crimp Terminal “D” Inserts:

Female	Male
FP22SD	MP22SD
FP20SD	MP20SD
FP18SD	MP18SD
FP16SD	MP16SD
FP14SD	MP14SD

Female	Male
FP18SD	MP18SD

Bases — Standard Mount				# of Contacts + Ground Connection				
				7 ou 8	15	25	40	
Single Lever	Double Lever	Housing	NPT Entry (in.)	Lever Locking Type				
				Single	Single	Double	Single	Double
		Panel Base (No Cover)		PB303A(P)**	PB310A		PB316	PB116E
		Panel Base w/Cover		PB403A	PB410A	PB316A	PB416	
		Angled, (No Cover)		PB503A(P)**	PB416A			
		Box Base (No Cover)	1 x 3/8	BB403Apmv**	BB410Amv BB510Amv	BB416Amv BB516Amv	BB416MV* BB416H100mv BB516MV* BB516H100mv	BB016Emv* BB016EH100mv BB116Emv* BB116EH100mv
			1 x 1/2					
		Box Base w/Cover	1 x 3/4	BB610Amv BB710Amv	BB616Amv BB716Amv	BB616MV*† BB616H100mv† BB716mv*† BB716H100mv†		
			1 x 1					
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	SH603apmv**	SH610Amv SH710Amv	SH616Amv SH716Amv	SH616MV‡ SH716Hmv‡	SH016mv‡ SH116Hmv
			1 x 1/2					
		Top Entry	1 x 3/4	TH803Apmv**	TH810Amv TH910Amv	TH816Amv TH916Amv	TH816mv‡ TH816H100mv	TH216mv‡ TH316Hmv
			1 x 1					
Coupler Hoods — Inline For inline, portable or special service connections. Coupler Hoods mate to Standard Hoods ONLY.								
		Top Entry	1 x 3/8	CH803Apmv**	CH810Amv	CH816Amv	CH816Hmv CH916Hmv	CH616EHmv CH716EHmv
Lever Hoods — Reverse Locking Lever Hoods mate to Post Bases ONLY								
		Side Entry w/Lever(s)	1 x 3/4					LH016Emv* LH116EHmv
		Top Entry w/Lever(s)	1 x 3/4					LH216E* LH316EHmv
Bases — with Access Cover Post Bases accept Lever Hoods ONLY								
		Panel Base+ Posts w/Cover						PB216†
		Box Base+ Posts w/Cover	1 x 3/4					BB216mv*† BB216H100mv† BB316mv*† BB316H100mv†

* High "H" profile may be available. Contact your Thomas & Betts sales representative.
 ** Low "L" profile may be available. Contact your Thomas & Betts sales representative.
 † Metal "M" cover may be available. Contact your Thomas & Betts sales representative.
 ‡ High "H" and Low "L" profile may be available. Contact your Thomas & Betts sales representative.

D Series 10 A 600 VAC

50, 64, 80 & 128 Contacts + Ground

Install to Matching Series Hood/Base



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
MP22SD	Label Insert Clip
MP20SD	Strip Blank
MP18SD	Strip Nos. 1-64
MP16SD	Strip Letters A-Z



Crimp Tool

Cat. No.

WT80



Extraction Tool

Cat. No.

RT614

Crimp Terminal Inserts

	Crimp Terminal Inserts	50 + G	64 + G	80 + G	128 + G
	Male Insert (Order contacts below)	MC425D (2x)	MC464D	MC440D (2x)	MC464D (2x)
	Female Insert (Order contacts below)	FC325D (2x)	FC364D	FC340D (2x)	FC364D (2x)

Contacts Sold Separately

Contacts Selection Chart

Crimp Contacts	Wire AWG (mm ²)	Identification
	22+ AWG (0.14-37)	1
	20 AWG 0 (0.5)	2
	18 AWG (0.75-1)	3
	16 AWG (01.5)	4
	14 AWG (2.5)	5

For Optic Contacts

Crimp Contacts	Wire AWG (mm ²)	Identification
	18 AWG (0.75-1)	3

For All Crimp Terminal "D" Inserts:

Female	Male
FP22SD	MP22SD
FP20SD	MP20SD
FP18SD	MP18SD
FP16SD	MP16SD
FP14SD	MP14SD

Female	Male
FP18SD	MP18SD

				# of Contacts + Ground Connection				
Bases — Standard Mount				50	64	80	128	
Single Lever	Double Lever	Housing	NPT Entry (in.)	Lever Locking Type				
				Double	Single	Double	Double	Single
		Panel Base (No Cover)		PB132A	PB324	PB124E	PB132	PB348
		Panel Base w/Cover			PB424			
		Box Base (No Cover)	1 x 3/4 1 x 1 2 x 3/4 2 x 1	BB032Amv BB832Amv BB132Amv BB132A100	BB424mv* BB424H100mv BB524mv* BB524H100mv	BB024emv* BB024EH100mv BB124emv* BB124EH100mv	BB032mv BB132mv	BB448mv BB548mv
		Box Base w/Cover	1 x 3/4 1 x 1 2 x 3/4 2 x 1		BB642*† BB642H100† BB724mv*† BB724H100mv†			BB648mv BB748mv
Hoods— Standard Mount Plastic body— “A” 3-16 Series Standard Hoods include gaskets; Bases and Special Hoods do not								
		Side Entry	1 x 3/4 1 x 1 1 x 1-1/4	SH032Amv SH132Amv	SH624mv** SH724mv**	SH024mv** SH124mv**	SH032mv SH132mv	SH648mv SH748mv
		Top Entry	1 x 3/4 1 x 1 1 x 1-1/4 Ribbon Cbl	TH232Amv TH332Amv	TH824mv** TH924mv TH624RC	TH224mv** TH324mv TH424RC	TH232mv TH332mv	TH848mv TH948
Coupler Hoods — Inline For inline, portable or special service connections. Coupler Hoods mate to Standard Hoods ONLY.								
		Top Entry	1 x 3/4 1 x 1 Ribbon Cbl		CH824mv CH924mv	CH624Emv CH724Emv CH724ERCVM	CH632mv CH732mv	
Lever Hoods — Reverse Locking Lever Hoods mate to Post Bases ONLY								
		Side Entry w/Lever(s)	1 x 3/4 1 x 1	LH032Amv LH132Amv		LH024Emv LH124Emv		
		Top Entry w/Lever(s)	1 x 3/4 1 x 1	LH232Amv LH332Amv		LH224E LH324Emv		
Bases — with Access Cover Post Bases accept Lever Hoods ONLY								
		Panel Base+ Posts w/Cover		PB232A		PB224†		
		Box Base+ Posts w/Cover	1 x 3/4 1 x 1 2 x 3/4 2 x 1	BB232Amv BB232A100mv BB332A BB332A100		BB224mv*† BB224H100mv BB324mv*† BB324H100mv		

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** Low "L" profile may be available. Contact your Thomas & Betts sales representative.

† Metal "M" cover may be available. Contact your Thomas & Betts sales representative.

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