

DD Series 10 A 600 VAC

24, 42 & 72 Contacts + Ground

Install to Matching Series Hood/Base

24	42	72
		



Crimp Tool

Cat. No.

WT80



Extraction Tool

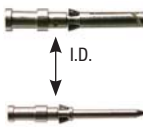
Cat. No.

RT614

Crimp Terminal Inserts

	Screw Terminal Inserts	24 + G	42 + G	72 + G
	Male Insert (Order contacts below)	MC224DD	MC242DD	MC272DD
	Female Insert (Order contacts below)	FC124DD	FC142DD	FC172DD

Contacts Selection Chart

Crimp Contacts	Wire AWG (mm²)	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 All Crimp Terminal “DD” Inserts:

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

See page D54 for POF
installation and tools info.

				# of Contacts + Ground Connection				
Bases — Standard Mount				24	42	72		
Single Lever	Double Lever	Housing	NPT Entry (in.)	Lever Locking Type				
				Single	Single	Double	Single	Double
		Panel Base (No Cover)		PB306**	PB310**	PB110E	PB316	PB116E
		Panel Base w/Cover		PB406**	PB410**		PB416	
		Box Base (No Cover)	1 x 1/2	BB406mv	BB410mv	BB010emv	BB416mv* BB416H100mv	BB016Emv* BB016EH100mv
			1 x 3/4	BB406mvH075	BB410H075mv	BB010EH075mv		
			1 x 1	BB406H100mv	BB410H100mv	BB010EH100mv		
			2 x 1/2	BB506mv	BB510mv	BB110Emv		
			2 x 3/4	BB506H075mv	BB510H075mv	BB110EH075mv		
2 x 1	BB506H100	BB510H100	BB110EH100mv	BB516H100mv	BB116EH100mv			
		Box Base	1 x 1/2	BB606mv**	BB610mv**		BB616mv* ** BB616H100mv**	
			1 x 3/4	BB606H075mv**	BB610H075mv**			
			1 x 1	BB606H100**	BB610H100mv**			
			2 x 1/2	BB706mv**	BB710mv**			
			2 x 3/4	BB706H075**	BB710H075mv**			
2 x 1	BB706H100**	BB710H100mv**						
Hoods — Standard Mount								
		Side Entry	1 x 1/2	SH606mv	SH610mv	SH010mv	SH616mv† SH716Hmv†	SH016mv† SH116Hmv
			1 x 3/4	SH606H075mv	SH610H075mv	SH010H075mv		
			1 x 1	SH606H100mv	SH610H100mv	SH010H100mv		
		Top Entry	1 x 1/2	TH806mv	TH810mv	TH210mv	TH816mv† TH816H100mv	TH216mv† TH316Hmv
			1 x 3/4	TH806H075mv	TH810H075mv	TH210H075mv		
			1 x 1	TH806H100mv	TH810H100mv	TH210H100mv		
Coupler Hoods — Inline For inline, portable or special service connections. Coupler Hoods mate to Standard Hoods ONLY.								
		Top Entry w/ Leveler(s)	1 x 1/2	CH806	CH810	CH610E	CH816Hmv CH916Hmv	CH616EHmv CH716EHmv
			1 x 3/4	CH806H075mv	CH810H075mv	CH610EH075mv		
			1 x 1	CH806H100mv	CH810H100mv	CH610EH100mv		
Lever Hoods — Reversed Locking Lever Hoods mate to Post Bases ONLY								
		Side Entry w/Lever(s)	1 x 1/2			LH010Emv		LH016Emv* LH116EHmv
			1 x 3/4			LH010EH075mv		
			1 x 1			LH010EH100mv		
		Top Entry w/Lever(s)	1 x 1/2			LH210Emv		LH216E* LH316EHmv
			1 x 3/4			LH210EH075mv		
			1 x 1			LH210EH100mv		
Bases — with Access Cover Post Bases accept Lever Hoods ONLY								
		Panel + Posts w/Cover				PB210**		PB216**
		Box + Posts w/Cover	1 x 1/2			BB210mv** BB210H075mv** BB210H100mv** BB310mv** BB310H075mv** BB310H100mv**		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.

DD Series 10 A 600 VAC

108, 144 & 216 Contacts + Ground

Install to Matching Series Hood/Base

108	144	216
		



Crimp Tool

Cat. No.

WT80



Extraction Tool

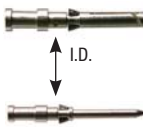
Cat. No.

RT614

Crimp Terminal Inserts

	Crimp Terminal Inserts	108 + G	144 + G	216 + G
	Male Insert (Order contacts below)	MC208DD	MC272DD+ MC244DD	MC208DD+ MC216DD
	Female Insert (Order contacts below)	FC108DD	FC172DD+ FC144DD	FC108DD+ FC116DD

Contacts Selection Chart

Crimp Contacts	Wire AWG (mm²)	Identification
	22+ AWG (0.14-.37)	1
	20 AWG 0 (0.5)	2
	18 AWG (0.75-1)	3
	16 AWG (0.5-1)	4
	14 AWG (2.5)	5

For All Crimp Terminal “DD” Inserts:

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

See page D54 for POF
installation and tools info.

				# of Contacts + Ground Connection			
Bases — Standard Mount				108		144	216
Single Lever	Double Lever	Housing	NPT Entry (in.)	Lever Locking Type			
				Single	Double	Double	Single
		Panel Base (No Cover)		PB324	PB124E	PB132	PB348
		Panel Base w/Cover		PB424†			PB448
		Box Base (No Cover)	1 x 3/4 1 x 1 2 x 3/4 2 x 1	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	BB624MV*† BB624H100mv† BB724mv*† BB724H100mv†			BB648mv BB748mv
Hoods— Standard Mount							
		Side Entry	1 x 3/4 1 x 1 1 x 1-1/4	SH624mv** SH724mv**	SH024mv** SH124mv**	SH032mv SH132mv SH132125mv	SH648mv SH748mv
		Top Entry	1 x 3/4 1 x 1 1 x 1-1/4	TH824mv** TH924mv**	TH224mv** TH324mv**	TH232mv TH332mv TH332125mv	TH848mv TH948mv
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	CH824MV CH924MV	CH624EMV CH724Emv	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		LH024Emv LH124Emv		
		Top Entry w/Lever(s)	1 x 3/4 1 x 1		LH224E LH324Emv		
Bases — with Access Cover Post Bases accept Lever Hoods ONLY							
		Panel Base+ Posts w/Cover			PB224†		
		Box Base+ Posts w/Cover	1 x 3/4 1 x 1 2 x 3/4 2 x 1		BB224mv*† BB224H100mv BB324mv*† BB324H100mv		

BASE

BASE TO HOOD

HOODS

HOOD TO COUPLER

COUPLERS

HOODS

BASE TO HOOD

BASES

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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.