



ILME Multipole Connectors

Selection guide for 'Screw Termination Inserts'

Edition 2



For all other enclosures & termination requirements, eg. crimp..spring..etc. Please contact ILME UK LTD

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10A Inserts 250V (600V UL/CSA)				Metal Enclosures (for 3 & 4 pole)					Plastic Enclosures (for 3 & 4 pole)								
3 Poles + E		4 Poles + E		Straight hood	Angled hood	Coupler	Bulkhead base	Angled base	Straight hood	Angled hood	Coupler	Bulkhead base	Angled base				
Male CKM03	Female CKF03	Male CKM04	Female CKF04														
				CKA03VS (pg11) MKA V20 (M20)	CKA03VAS (pg11) MKAVA20 (M20)	CKAX03VGS (pg11) MKAXVG20 (M20)	CKAX03I	CKAX03IA	CK03VS (pg11) MKV20 (M20)	CK03VAS (pg11) MKVA20 (M20)	CK03VGS (pg11) MKVG20 (M20)	CK03I	CK03IA				
To obtain IP66/67 rating for the connector, order part no: CKR65 (replacement screw)						Metal Covers: Order according to insert & enclosure combination.		Cover (levers) for female insert: CKAX03CX 	Cover (levers) for male insert: CKAX03CXA 	Cover (pegs) for female insert: CKA03C 	Cover (pegs) for male insert: CKA03CA 	Plastic Covers: Order according to insert & enclosure combination.		Cover (levers) for female insert: CK03CX 	Cover (levers) for male insert: CK03CXA 	Cover (pegs) for female insert: CK03C 	Cover (pegs) for male insert: CK03CA

16A - 80A Inserts (500V min. - line to line)				Single Lever					Double Lever				
Poles + E	Amps	Male	Female	Top Entry Hood	Side Entry Hood	Coupler	Bulkhead Housing	Surface Housing	Top Entry Hood	Side Entry Hood	Coupler	Bulkhead Housing	Surface Housing
6	16												
		CNEM06T	CNEF06T	CHV06L13 (pg13.5) MHV06L20 (M20)	CHO06L13 (pg13.5) MHO06L20 (M20)	CHV06LG (pg16) MHV06LG25 (M25)	CHI06L	CHP06L (pg16) MHP06L20 (M20)	N/A	N/A	N/A	N/A	N/A
10	16	CNEM10T	CNEF10T	CHV10L (pg16) MHV10L20 (M20)	CHO10L (pg16) MHO10L20 (M20)	CHV10LG (pg16) MHV10LG25 (M25)	CHI10L	CHP10L (pg16) MHP10L20 (M20)	CHV10 (pg16) MHV10.20 (M20)	CHO10 (pg16) MHO10.20 (M20)	CHV10G (pg16) MHV10G25 (M25)	CHI10	CHP10 (pg16) MHP10.20 (M20)
16	16	CNEM16T	CNEF16T	CHV16L (pg21) MHV16L25 (M25)	CHO16L (pg21) MHO16L25 (M25)	CHV16LG (pg21) MHV16LG32 (M32)	CHI16L	CHP16L (pg21) MHP16L25 (M25)	CHV16 (pg21) MHV16.25 (M25)	CHO16 (pg21) MHO16.25 (M25)	CHV16G (pg21) MHV16G32 (M32)	CHI16	CHP16 (pg21) MHP16.25 (M25)
24	16	CNEM24T	CNEF24T	CHV24L (pg21) MHV24L25 (M25)	CHO24L (pg21) MHO24L25 (M25)	CHV24LG (pg21) MHV24LG32 (M32)	CHI24L	CHP24L (pg21) MHP24L25 (M25)	CHV24 (pg21) MHV24.25 (M25)	CHO24 (pg21) MHO24.25 (M25)	CHV24G (pg21) MHV24G32 (M32)	CHI24	CHP24 (pg21) MHP24.25 (M25)
6	35	CPM06	CPF06	CHV16L (pg21) MHV16L25 (M25)	CHO16L (pg21) MHO16L25 (M25)	CHV16LG (pg21) MHV16LG32 (M32)	CHI16L	CHP16L (pg21) MHP16L25 (M25)	CHV16 (pg21) MHV16.25 (M25)	CHO16 (pg21) MHO16.25 (M25)	CHV16G (pg21) MHV16G32 (M32)	CHI16	CHP16 (pg21) MHP16.25 (M25)
4	80	CXM4/0	CXF4/0	CAV16L21 (pg21) MAV16L32 (M32)	CAO16L21 (pg21) MAO16L32 (M32)	CHV16LG (pg21) MHV16LG32 (M32)	CHI16L	CHP16 (pg21) MHP16L25 (M25)	CAV16.21 (pg21) MAV16.32 (M32)	CAO16.21 (pg21) MAO16.32 (M32)	CHV16G (pg21) MHV16G32 (M32)	CHI16	CHP16 (pg21) MHP16.25 (M25)

Pg Thread Glands				
Size	IP65 Standard Plastic	IP65 Standard Metal	IP65 Strain Relief Metal	IP68 Nickel Plated Metal
Pg11				
Pg13.5	CRR11	ASC11T	-	CRP11
Pg16	CRR13	ASC13T	CRS13.5	CRP13.5
Pg21	CRR16	ASC16T	CRS16	CRP16
Pg29	CRR21	ASC21T	CRS21	CRP21
Pg36	CRR29	ASC29T	CRS29	CRP29
Pg42	CRR36	ASC36T	CRS36	CRP36
	CRR42	ASC42T	CRS42	CRP42

Metric Thread Glands				
Size	IP65 Standard Plastic	IP65 Standard Metal	IP68 Plastic	IP68 Nickel Plated Metal
M20				
M25	AGM20R	AGM20T	ASM20I	ASM20P
M32	AGM25R	AGM25T	ASM25I	ASM25P
M40	AGM32R	AGM32T	ASM32I	ASM32P
M50	-	AGM40T	ASM40I	ASM40P
		AGM50T	ASM50I	ASM50P