

EMC3300

1.5 Ton Electromechanical Crimp Tool



The EMC3300 is a lightweight and ergonomic electromechanical crimp tool intended to crimp copper and aluminum cable 26 to 10 AWG. The EMC3300 has a one trigger design and pre-clamp function to make crimping simple and quick. It has interchangeable die sets and accommodates some die sets supplied by connector sources.

- Advanced ergonomic design
- Built-in LED light
- Data retrieval is available
- Custom dies are available
- Dies sold separately

CRIMP CAPABILITIES

- 26 to 10 AWG
- Weight (with battery): 2.2 lbs (1 kg)
- Max. Crimp Force: 1.5 Tons (15 kN)
- Avg. Crimp Time: 1.3 seconds
- Avg. Crimps per Charge: 300

SPECIFICATIONS

- L x W x H: 9.9 x 2.5 x 3.6 (in) 252 x 64 x 91 (mm)
- Weight (with battery): 2.2 lbs (1 kg)



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DMC PART #	DESCRIPTION
EMC3300	Tool kit with 110-120 volt charger and one battery
EMC3300-230	Tool kit with 220-240 volt charger and one battery
HDE-MBC110	110-120 volt charger only
HDE-MBC220	220-240 volt charger only
HDE-MBP108	10.8V battery only
HDE-USB	USB adapter module

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AVAILABLE DIES AND GAGES

DMC DIE PART #	APPLICATION NOTES	DMC GAGE PART #
EMC-101D	W, R, B, Y Insulated Spare Wire Caps	A. G818, B. G819, C. G820, D. G821
EMC-102D	R, B, Y Insulated Terminals (TE58423-1)	A.B.C. G931
EMC-102DL	Same as EMC-102D plus Locator	A.B.C. G931
EMC-105D	Equivalent to DCT4-105	None
EMC-106D	.042 sq, .128 HEX, .178 HEX	A. None, B. G1212, C. G1222
EMC-108D	.068 HEX, .213 HEX, .255 HEX	A. G1287, B. G1257, C. G1188
EMC-117D	.128 HEX, .178 HEX, .213 HEX, .255 HEX (AMPHENOL SOCAPEX SX660-0062)	A. G1212, B. G1222, C. G1257, D. G1188
EMC-124D	.178 HEX, .128 HEX, .068 HEX	A. G1222, B. G1212, C. G1287
EMC-129D	M81824/1-X Splices (Comparable to M22520/37-01, GMT232)	None
EMC3300-197	Equivalent to TE 2063030-1	None
EMC-199D	Equivalent to T&B ERG4002	None
EMC-200D	Equivalent to TE 58628-2	A. G1362, B. G1363, C. G1364
EMC-203D	Equivalent to TE 59824-1 (Tetra Crimp Tool)	None
EMC-204D	Equivalent to TE 58630-1 tool for ULTRA-FAST 12-10 Terminals	A. G1146, B. G1189
EMC-209D	Equivalent to TE 217212-1	None
EMC-210D	Equivalent to T & B ERG4004	None
EMC3300-212	Equivalent to Molex 91528-1	None
EMC3300-213	Equivalent to Molex 91504-1	None
EMC-277D	Equivalent to GMT277	A.B.C.D G713
EMC-1005D	Uninsulated Terminals 22-10 AWG (Comparable to TE49935)	A. G739, B. G740, C. G741
EMC-1006D	High Temp Uninsulated Terminals 22-10 AWG (Equiv. to GMT1006, Comparable to TE46447)	A. G327, B. G328, C. G329

