

# EN2™ & EN3® ELECTRICAL CURRENT RATING CHART

**EN2™ SERIES CURRENT RATING TABLE**

CONTACTS	WIRE (AWG)	CURRENT RATING (A) AT OPERATING TEMPERATURE (°C)				
		45° C MAX	55° C MAX	65° C MAX	75° C MAX	85° C MAX
2 #20	20	7	6	5	4	3.5
	22	5.5	5	4	3	2.5
	24	5.5	5	4	3	2.5
	26	4	3.5	2.5	2	1
3 #20	20	6.5	5.5	4.5	3.5	2
	22	5	4.5	3.5	3	1.5
	24	5	4.5	3.5	3	1.5
	26	3	2.5	2	1.5	0.5
4 #22	20	5	4.5	3.5	3	1.5
	22	4.5	4	3	2	1
	24	4.5	4	3	2	1
	26	3	2.5	2	1.5	0.5
5-7 #26	26	3	2.5	2	1.5	1
	28	2.5	2	1.5	1	0.5
	30	2	1.5	1	0.5	0.5

**EN3® SERIES CURRENT RATING TABLE**

CONTACT SIZE	CONDUCTOR SIZE - AWG	NUMBER OF CONDUCTORS	CURRENT RATING
#16	16	2 through 3	13.0A
	18		
#20	20	2 through 6	7.5A
	22		
	20	7 through 8	6.5A
	22		
#26	26	9 through 18	3A
	28		

# TOOLING

## EN2™ & EN3® CONTACT CRIMPING TOOL

Handle	Description	Positioner	Contact Sizes	Wire Sizes
EN3CR	Crimp Hand Tool	EN3POS16	#16	16 AWG
		EN3POS20	#20	20 & 22 AWG
		EN3POS26	#26	26, 28 & 30 AWG
EN3CRAUTO	Pneumatic Crimp Tool	EN3POS16	#16	16 AWG
		EN3POS20	#20	20 & 22 AWG
		EN3POS26	#26	26, 28 & 30 AWG

## EN2™ & EN3® INSERTION / EXTRACTION TOOLS

Part Number	Contact Sizes	Description
EN3INS16	#16	Insertion / Extraction Tool for 16 AWG
EN3INS20	#20, #22	Insertion / Extraction Tool for 20 & 22 AWG
EN3INS26	#26	Insertion / Extraction Tool for 26, 28 & 30 AWG

## EN2™ & EN3® ALTERNATE LARGER FRAME TOOL

Handle	Description	Positioner	Contact Sizes	Wire Sizes
EN2CRL	Hand Tool	EN2POS20L	#20, #22	20-22-24-26 AWG
EN2CRAUTOL	Pneumatic Tool			