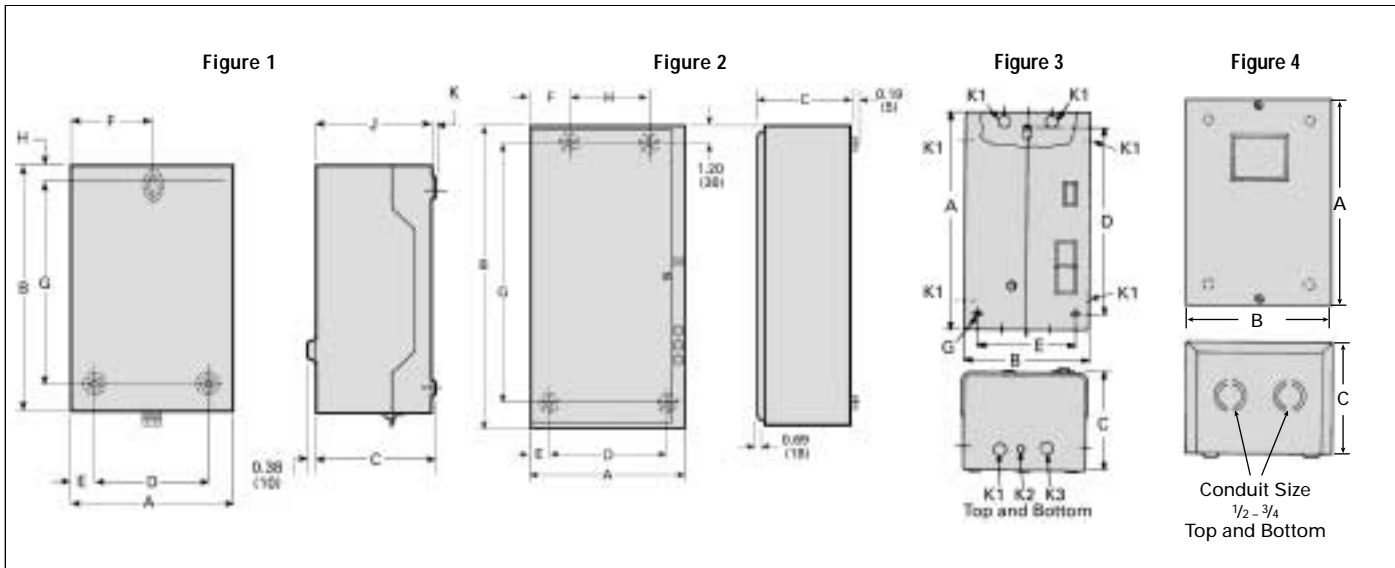




NEMA 1 — General Purpose Enclosures



NEMA 1—General Purpose Enclosures (Without Control Transformer)

Lighting and Heating Contactors														
Class	Amp Rating	Figure Number	Number of Poles	Catalog Number	A	B	C	D	E	F	G	H	J	K
21W	20	4	2-12	Factory Supplied	7 ⁵ / ₁₆	5 ³ / ₁₆	5 ³ / ₈	—	—	—	—	—	—	—
		3	2-12	D29841003	9.62 (244)	6.12 (156)	4.93 (125)	8.25 (210)	4.75 (121)	—	10.00 (254)	—	K1 - 1/2-3/4	K2 - 1/2
CLH	30	1	6/8/10/12	ENC1F46	6.81(173)	14.06(357)	6.65(169)	4.12(105)	1.35(34)	3.41(87)	11.88(302)	0.89(23)	6.42(163)	0.14(4)
			3	ENC1F44	6.12(155)	11.05(280)	5.33(135)	3.00(76)	1.62(41)	5.06(128)	9.39(238)	0.76(19)	5.19(132)	0.13(3)
			6/9/12	ENC1F46	6.81(173)	14.06(357)	6.65(169)	4.12(105)	1.35(34)	3.41(87)	11.88(302)	0.89(23)	6.42(163)	0.14(4)
			3	ENC1F48	9.00(229)	20.00(508)	7.72(196)	6.38(162)	1.31(33)	4.50(114)	17.00(432)	1.50(38)	7.47(190)	0.25(6)
			3	ENC1F50	10.50(267)	22.00(559)	7.72(196)	7.88(200)	1.31(33)	5.25(133)	19.00(483)	1.50(38)	7.47(190)	0.25(6)
CLM	20	1	2-12	ENC1F46	6.81(173)	14.06(357)	6.65(169)	4.12(105)	1.35(34)	3.41(87)	11.88(302)	0.89(23)	6.42(163)	0.14(4)
			2-4	ENC1F48	9.00(229)	20.00(508)	7.72(196)	6.38(162)	1.31(33)	4.50(114)	17.00(432)	1.50(38)	7.47(190)	0.25(6)
			5	ENC1F48	9.00(229)	20.00(508)	7.72(196)	6.38(162)	1.31(33)	4.50(114)	17.00(432)	1.50(38)	7.47(190)	0.25(6)
			2-3	ENC1F46	6.81(173)	14.06(357)	6.65(169)	4.12(105)	1.35(34)	3.41(87)	11.88(302)	0.89(23)	6.42(163)	0.14(4)
			4-5	ENC1F48	9.00(229)	20.00(508)	7.72(196)	6.38(162)	1.31(33)	4.50(114)	17.00(432)	1.50(38)	7.47(190)	0.25(6)
CLM	30	1	2-12	ENC1F46	6.81(173)	14.06(357)	6.65(169)	4.12(105)	1.35(34)	3.41(87)	11.88(302)	0.89(23)	6.42(163)	0.14(4)
			2-4	ENC1F48	9.00(229)	20.00(508)	7.72(196)	6.38(162)	1.31(33)	4.50(114)	17.00(432)	1.50(38)	7.47(190)	0.25(6)
			5	ENC1F48	9.00(229)	20.00(508)	7.72(196)	6.38(162)	1.31(33)	4.50(114)	17.00(432)	1.50(38)	7.47(190)	0.25(6)
			2-3	ENC1F46	6.81(173)	14.06(357)	6.65(169)	4.12(105)	1.35(34)	3.41(87)	11.88(302)	0.89(23)	6.42(163)	0.14(4)
			4-5	ENC1F48	9.00(229)	20.00(508)	7.72(196)	6.38(162)	1.31(33)	4.50(114)	17.00(432)	1.50(38)	7.47(190)	0.25(6)
CLM	60	1	2-12	ENC1F46	6.81(173)	14.06(357)	6.65(169)	4.12(105)	1.35(34)	3.41(87)	11.88(302)	0.89(23)	6.42(163)	0.14(4)
			2-4	ENC1F48	9.00(229)	20.00(508)	7.72(196)	6.38(162)	1.31(33)	4.50(114)	17.00(432)	1.50(38)	7.47(190)	0.25(6)
			5	ENC1F48	9.00(229)	20.00(508)	7.72(196)	6.38(162)	1.31(33)	4.50(114)	17.00(432)	1.50(38)	7.47(190)	0.25(6)
			2-3	ENC1F46	6.81(173)	14.06(357)	6.65(169)	4.12(105)	1.35(34)	3.41(87)	11.88(302)	0.89(23)	6.42(163)	0.14(4)
			4-5	ENC1F48	9.00(229)	20.00(508)	7.72(196)	6.38(162)	1.31(33)	4.50(114)	17.00(432)	1.50(38)	7.47(190)	0.25(6)
CLM	100	1	2-12	ENC1F46	6.81(173)	14.06(357)	6.65(169)	4.12(105)	1.35(34)	3.41(87)	11.88(302)	0.89(23)	6.42(163)	0.14(4)
			2-4	ENC1F48	9.00(229)	20.00(508)	7.72(196)	6.38(162)	1.31(33)	4.50(114)	17.00(432)	1.50(38)	7.47(190)	0.25(6)
			5	ENC1F48	9.00(229)	20.00(508)	7.72(196)	6.38(162)	1.31(33)	4.50(114)	17.00(432)	1.50(38)	7.47(190)	0.25(6)
			2-3	ENC1F46	6.81(173)	14.06(357)	6.65(169)	4.12(105)	1.35(34)	3.41(87)	11.88(302)	0.89(23)	6.42(163)	0.14(4)
			4-5	ENC1F48	9.00(229)	20.00(508)	7.72(196)	6.38(162)	1.31(33)	4.50(114)	17.00(432)	1.50(38)	7.47(190)	0.25(6)
CLM	200	1	2-12	ENC1F46	6.81(173)	14.06(357)	6.65(169)	4.12(105)	1.35(34)	3.41(87)	11.88(302)	0.89(23)	6.42(163)	0.14(4)
			2-4	ENC1F48	9.00(229)	20.00(508)	7.72(196)	6.38(162)	1.31(33)	4.50(114)	17.00(432)	1.50(38)	7.47(190)	0.25(6)
			5	ENC1F48	9.00(229)	20.00(508)	7.72(196)	6.38(162)	1.31(33)	4.50(114)	17.00(432)	1.50(38)	7.47(190)	0.25(6)
			2-3	ENC1F46	6.81(173)	14.06(357)	6.65(169)	4.12(105)	1.35(34)	3.41(87)	11.88(302)	0.89(23)	6.42(163)	0.14(4)
			4-5	ENC1F48	9.00(229)	20.00(508)	7.72(196)	6.38(162)	1.31(33)	4.50(114)	17.00(432)	1.50(38)	7.47(190)	0.25(6)

NEMA 1—General Purpose Enclosures (Oversize or With Control Transformer)

Lighting and Heating Contactors												
Class	Amp Rating	Figure Number	Number of Poles	Catalog Number	A	B	C	D	E	F	G	H
21W	20	2	2-9	ENC1F44T	11.50 (292)	11.50 (292)	6.35 (161)	7.50 (191)	2.00 (51)	9.25 (235)	1.12 (28)	6.15 (156)
			12	ENC1F46T	13.00 (330)	14.00 (356)	7.94 (202)	10.00 (254)	1.50 (38)	11.50 (292)	1.25 (32)	7.75 (197)
CLH	30	2	3-9	ENC1F44T	11.50 (292)	11.50 (292)	6.35 (161)	7.50 (191)	2.00 (51)	9.25 (235)	1.12 (28)	6.15 (156)
			12	ENC1F46T	13.00 (330)	14.00 (356)	7.94 (202)	10.00 (254)	1.50 (38)	11.50 (292)	1.25 (32)	7.75 (197)
			6/9/12	ENC1F48T	16.00 (406)	20.00 (508)	9.88 (251)	13.00 (330)	1.50 (38)	17.00 (432)	1.50 (38)	9.69 (246)
			3	ENC1F48T	16.00 (406)	20.00 (508)	9.88 (251)	13.00 (330)	1.50 (38)	17.00 (432)	1.50 (38)	9.69 (246)
			3	ENC1F52T	18.00 (457)	32.00 (813)	11.00 (279)	13.25 (337)	2.38 (60)	4.00 (102)	29.62 (752)	10.00 (254)
CLM	400	2	2-3	ENC1F56T	20.00 (508)	40.00 (1016)	11.00 (279)	15.25 (387)	2.38 (60)	5.00 (127)	37.62 (956)	10.00 (254)

Note: Dimensions for reference, not for construction.
Dimensions in inches (mm).