

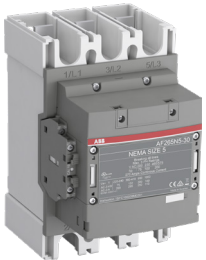
AF140N4, AF265N5 NEMA 3-pole contactors

AC / DC operated



AF140N4-30-11

1SFLC01392V0001



AF265N5-30-11

1SFLC01393V0001

AF140N4 ... AF265N5 NEMA 3-pole contactors are mainly used for controlling 3-phase motors and power circuits up to 600 V AC following the NEMA standard. These contactors, delivered with 1 fixed left side-mounted auxiliary contact blocks (1 N.O. + 1 N.C.), are of the block type design with 3 main poles.

– control circuit: AC or DC operated with electronic coil interface accepting a wide control voltage range (e.g. 100...250 V AC and DC),

– only 4 coil to cover control voltage ranges between 24...500 V 50/60 Hz and 20...500 V DC

– can manage large control voltage variations

– reduced panel energy consumption

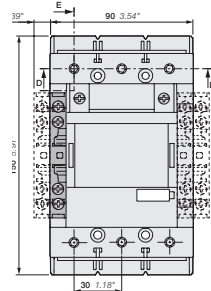
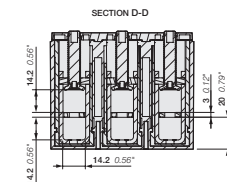
– very distinct closing and opening.

– can withstand short voltage dips and voltage sags (SEMI F47 conditions of use on request)

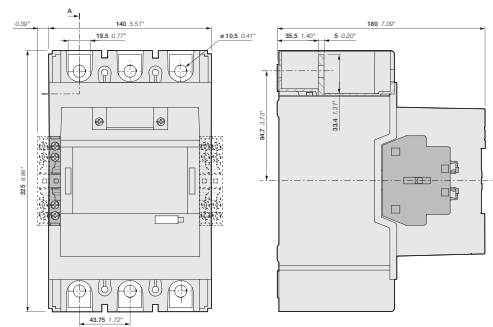
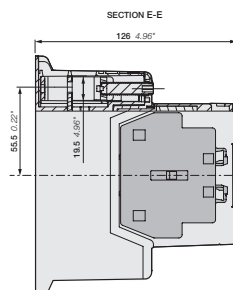
– built-in surge suppression

– add-on auxiliary contact blocks for side mounting and a wide range of accessories.

NEMA ratings										
NEMA sizes	Continuous current	Rated control circuit maximum motor horsepower rating			Rated control circuit voltage Uc min. ... Uc max.		Auxiliary contacts fitted	Type	Order code	Weight
		200 V	230 V	460 V / 575 V	V 50/60 Hz	V DC				Pkg (1 pce) kg
4	135	40	50	100	24...60	20...60	1 1	AF140N4-30-11-11	1SFL447001N1111	1.750
					48...130	48...130	1 1	AF140N4-30-11-12	1SFL447001N1211	1.750
					100...250	100...250	1 1	AF140N4-30-11-13	1SFL447001N1311	1.750
					250...500	250...500	1 1	AF140N4-30-11-14	1SFL447001N1411	1.750
5	270	75	100	200	24...60	20...60	1 1	AF265N5-30-11-11	1SFL547002N1111	4.610
					48...130	48...130	1 1	AF265N5-30-11-12	1SFL547002N1211	4.610
					100...250	100...250	1 1	AF265N5-30-11-13	1SFL547002N1311	4.610
					250...500	250...500	1 1	AF265N5-30-11-14	1SFL547002N1411	4.610



AF140N4



AF265N5

Main dimensions mm, inches