Furnas/MARS 780 Definite Purpose Contactors

MARS SERIES $\frac{514}{4}$



Class 42 2, 3 and 4 Pole 25-60 Amp Contactors

The Furnas Centurion 2000 Contactors offer a high new standard in definite purpose control. When used with an appropriate pilot device they can provide either low voltage protection or low voltage release. These controls have been designed with a low drop out voltage making them ideal for air conditioning, heating and refrigeration applications.

The Centurion 2000 was designed to be a tougher, more compact, more versatile and quieter contactor than ever before.

Features:

- Compact size
- Interchangeable mounting
- Straight thru wiring
- Sems screws available on 25A, 30A and 40 A
- Binding Head Screws optional on 40A
- Class H Coil Insulation on 25-60 amp
- Meets ARI-780, UL and CSA Standards

Class 42 contactors offer reliable full voltage control of Compressor Motors and Electric Heating Loads.

These contactors also feature an enclosed recessed push test button to prevent accidental operation. Close tolerance cross arm guidance system reduce chances of binding.

MARS NO.	FURNAS NO.	F.L.A.	LOCK 240V	ED ROTOR / 480V	AMPS 600V	NON INDUCTIVE AMPS	COIL VOLTS	HORSE 120V	POWER 240 V
61410	42AF15AJ						24	2	3
61411	42AF15AF	25	150	125	100	35	120	2	3
61412	42AF15AG						240	2	3
61425	42BF15AJ						24	2	5
61426	42BF15AF	30	180	150	120	40	120	2	5
61427	42BF15AG	30	100	150	120	40	240	2	5
61428	42BF15AL						277	2	5
61440	42CF15AJ						24	3	7.5
61441	42CF15AF	40	240	200	160	50	120	3	7.5
61442	42CF15AG						240	3	7.5

For Accessories and Dimensions see pages C-14 to C-16



2 pole, 25-40 Amp, Class 42