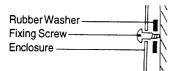
E-Pack Installation InstructionsStarters Type EXS2-DI Issue 5



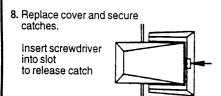


Installation

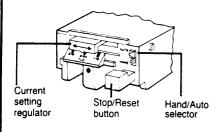
- 1. Remove cover from starter by releasing catches with a screwdriver.
- 2. Check operating coil voltage and frequency.
- 3. Remove appropriate top/bottom conduit knockouts.
- 4. Mount base on a vertical surface using top keyhole slot(s) for quick positioning and secure with screws in lower plain holes. To maintain environmental protection ensure that rubber washers are fitted to fixing screws on outside of enclosure. Use large washer for keyhole fixing.



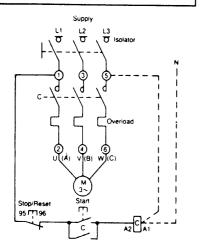
- 5. Connect conduit bushes.
- 6. Connect cables and ensure that all terminals are tight. Refer below for details.
- When installed, set the Hand/Auto reset selector and adjust the current calibration to the desired value.



Full load setting



Circuit



Ratings

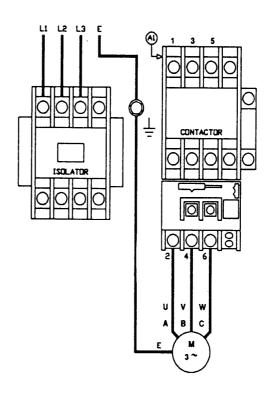
Direct-On-Line up to 15kW 415V max.

Order references Recommended						
Coil voltages (50Hz) 240V 415V		Full load current min. max.		Approximate motor rating 415V / 3PH /AC3 kW hp		max. fuse size for short circuit protection A
22 EXS2-DI	24 EXS2-DI	1,1	1,6	0,55	0,75	6
32 EXS2-DI	34EXS2-DI	1,6	2,4	0,75	1,0	6
42 EXS2-DI	44 EXS2-DI	2,4	3,5	1,5	2,0	16
62 EXS2-DI	64 EXS2-DI	3,5	5,4	2,2	3,0	16
82 EXS2-DI	84 EXS2-DI	5,4	8,0	4,0	5,5	25
122 EXS2-DI	124 EXS2-DI	8,0	12,0	5,5	7,5	32
182 EXS2-DI	184 EXS2-DI	12,1	18,0	7,5	10,0	35
262 EXS2-DI	264 EXS2-DI	18,0	26,0	11,0	15,0	50
312 EXS2-DI	314 EXS2-DI	21,0	31,0	15,0	20,0	63

Fuse links should be type 'T' HRC.

Connection Data

Type 4 EXS2-DI (415V Coil) connect terminal 5 to coil connection A1. For type 2 EXS2-DI (240V Coil) connect neutral to coil connection A1



Machinery, Low Voltage & EMC Directives: The products described in this document conform to relevant EU Directives and Standards. They are intended for use by competent personnel with the skills necessary to effect safe and reliable installation. The performance of the overall system in which the products are employed is the sole responsibility of the installer. Whilst every care has been taken in the preparation of this leaflet, no liability is accepted for any consequence of its use. No licence to use any patient should be assumed. All dimensions quoted are approximate only and subject to change without notice, as are other technical features resulting