### 2023.07 METRIC \& IMPERIAL MOTOR CONTROL PACKAGES FOR THE SINGLE-PHASE WORKSHOP



SD 1 INVERTER FAMILY


SD1 INVERTER




B5 FLANGE MOUN


B14 FACE MOUNT


Including IMO Inverter, TEC Motor 3-phase 4-pole 1400 rpm (Metric B3 or Imperial B56), RCS Control Station and Screened Motor Cable (2m)

|  | 0.25kW/0.33hp | 0.37kW/0.5hp | 0.55kW/0.75hp | 0.55kW/0.75hp | 0.75kW/1 hp | $1.1 \mathrm{~kW} / 1.5 \mathrm{hp}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Frame Size/FLC at 230v 3-ph | Metric 71 (1.52A) | Metric 71 (1.85A) | Metric 71 (2.67A) | Metric 80 (2.63A) | Metric 80 (3.21A) | Metric 80 (4.45A) |
| Shaft (diameter x length) | $14 \mathrm{~mm} \times 30 \mathrm{~mm}$ | $14 \mathrm{~mm} \times 30 \mathrm{~mm}$ | $14 \mathrm{~mm} \times 30 \mathrm{~mm}$ | $19 \mathrm{~mm} \times 40 \mathrm{~mm}$ | $19 \mathrm{~mm} \times 40 \mathrm{~mm}$ | $19 \mathrm{~mm} \times 40 \mathrm{~mm}$ |
| Motor Length including shaft | 255 mm | 255 mm | 255 mm | 290 mm | 290 mm | 290 mm |
| SD1 PACKAGE | POA | £356 | £396 | £406 | £426 | POA |
|  | $1.1 \mathrm{~kW} / 1.5 \mathrm{hp}$ | 1.5kW/2hp | 2.2kW/3hp | 2.2kW/3hp | 0.37kW/0.5hp | 0.55kW/0.75hp |
| Frame Size/FLC at 230v 3-ph | Metric 90S (4.4A) | Metric 90L2 (5.75A) | Metric 9012 (8.17A) | Metric 100L1 (8.07A) | Imperial B56 DP RB | Imperial B56 DP RB |
| Shaft (diameter x length) | $24 \mathrm{~mm} \times 50 \mathrm{~mm}$ | $24 \mathrm{~mm} \times 50 \mathrm{~mm}$ | $24 \mathrm{~mm} \times 50 \mathrm{~mm}$ | $28 \mathrm{~mm} \times 60 \mathrm{~mm}$ | 5/8" $\times 2$ "'; (2.1A) | 5/8" x 2"; (2.56A) |
| Motor Length including shaft | 310 mm | 365 mm | 365 mm | 386 mm | 10.8" | 11.4" |
| SD1 PACKAGE | £552 | $£ 576$ | POA | £698 | No longer available | £509 |

ALL PRICES INCLUDE VAT AND DELIVERY TO ONSHORE ADDRESSES IN ENGLAND \& WALES
DIFFERENT DELIVERY CHARGES APPLY TO SCOTLAND, NORTHERN IRELAND AND OFFSHORE DESTINATIONS
SURCHARGES APPLY FOR B5 FLANGE MOUNT \& B14 FACE MOUNT OPTIONS - POA
SD1 Inverter - 2 Year Warranty; Motors \& Remote Control Station - 12 Month Warranty
Please ensure specification is correct for your equipment. We reserve the right to alter prices and/or specifications without notice.
Standard conditions of sale apply details of which are available on request.

