

SPECIFIC N°: OE063B2Q2305Q4U

|                                     |                                          |                            |                                |
|-------------------------------------|------------------------------------------|----------------------------|--------------------------------|
| MOTOR PART NR                       | OE063B2Q2305Q4U                          | CUSTOMER PART NR           | -                              |
| DRAWING NR                          | OE063B2Q2305Q4U                          | MOTOR TYPE                 | OE063B22305Q4U                 |
| Type of winding                     | 3 PHASE 1 SPEED                          |                            |                                |
| PROTECTION                          | II 2G Ex dbe IIC T4 Gb Ex tb IIIC T125°C | CERTIFICATE                | EPT 17 ATEX 5288X              |
| IP PROTECTION                       | IP65                                     | ENVIRONMENT CONDITIONS     | -40 /+50°C Max Altitude: 1000m |
| POLES                               | 2                                        | NOMINAL POWER kW           | 0.25<br>0.30                   |
| Nom. Speed rpm                      | 2750<br>3300                             | Voltage-Frequency          | 230/400V 50Hz<br>265/460V 60Hz |
| Nom. Current A                      | 1.28/0.74<br>1.28/0.74                   | COS $\phi$                 | 0,83<br>0,83                   |
| Duty                                | S1 Continuous Duty                       | Direction of Rotation      | BIDIRECTIONAL                  |
| Insulation Class                    | F                                        | Mounting IM                | B14                            |
| IEC Frame Size                      | 63                                       | Material end Shield/Flange | Aluminium                      |
| Material Terminal Box               | Aluminium                                | Material Fan               | Aluminium                      |
| Material Cover Fan                  | Zinc plated steel                        | Material shaft             | Steel C43                      |
| DE Bearing Type                     | 6202-ZZ                                  | NDE Bearing Type           | 6202-ZZ                        |
| Position of terminal box            | TOP                                      | Cable gland Type           | N.2 M20x1,5                    |
| Cable gland position (view from DE) | Right                                    | Thermal protection         | PTC130                         |
| Painting                            | -                                        | Motor Colour               | Not painted motor              |
| Run capacitor $\mu$ F               | -                                        | Start capacitor            | -                              |

*In compliance with the EC Directives*

2014/34/UE (ATEX)  
2014/30/UE (EMC)  
2006/42/EC (Machinery)  
2011/65/CE (RoHS II)

*and comply with the following Standards*

EN 60079-0, 1, 7, 31  
EN 60034-1,2,5,6,7,9,12,14,  
IEC60072-1,  
EN 60259

## Overall dimensions

