

# Open drip proof IP23 motors



**Lead time ex-works  
20 Working Days**

|                               |    |
|-------------------------------|----|
| 2 pole 3000 min <sup>-1</sup> | kW |
| 4 pole 1500 min <sup>-1</sup> | kW |

| Max quantity / order line | Units |
|---------------------------|-------|
|---------------------------|-------|

|                   |            |
|-------------------|------------|
| Efficiency level  | IE2 or IE3 |
| Voltage/Frequency | V / Hz     |
| Voltage/Frequency | V / Hz     |

|                           |                   |
|---------------------------|-------------------|
| <b>T-Box position</b>     | A (top)           |
| <b>Operating position</b> | B3 - B35          |
| <b>Operating position</b> | B5 - B6 - B7 - V1 |

|                                   |                          |
|-----------------------------------|--------------------------|
| <b>Impregnation</b>               | T - TC                   |
| <b>Winding insulation</b>         | F                        |
| <b>Winding thermal protection</b> | CTP / KTY / PT100        |
| <b>Space heaters</b>              | 230 V                    |
| <b>IP level</b>                   | IP23                     |
| <b>Screw / Name plate</b>         | Steel or stainless steel |
| <b>Painting system</b>            | Ia - IIa - IIb           |
| <b>Colours</b>                    | RAL                      |

|                                    |                              |
|------------------------------------|------------------------------|
| <b>IEC shaft</b>                   | <b>Keyed</b>                 |
| <b>NU bearing (4 pole)</b>         | <b>DE side</b>               |
| <b>Bearing thermal protection</b>  | <b>CTP / PT100</b>           |
| <b>Vibration level</b>             | <b>A or B, half key bal.</b> |
| <b>Vibration sensor adaptation</b> | <b>12 h - 3 h - 9 h</b>      |

|                                          |                    |
|------------------------------------------|--------------------|
| <b>Insulated bearing</b>                 | NDE side           |
| <b>Variable speed winding protection</b> | Supply up to 480 V |

| Frame size |          |     |     |     |     |     |     |           |     |                 |           |  |
|------------|----------|-----|-----|-----|-----|-----|-----|-----------|-----|-----------------|-----------|--|
| 225        |          | 250 |     | 280 |     |     | 315 |           |     |                 |           |  |
| M          | S        | M   | M   | SG  | MG  | S   | M   | L         | MG  | LG              | VLG       |  |
| 75         | 90 - 110 |     | 132 |     |     | 160 | 200 | 250 - 280 | 315 | 355 - 400       | 450       |  |
| 55         | 75       | 90  |     | 110 | 132 | 160 | 200 | 250       |     | 280 - 315 - 355 | 400 - 450 |  |
| 10         | 10       | 10  | 10  | 10  | 10  | 5   | 5   | 5         | 5   | 5               | 5         |  |

|                                                                 |     |
|-----------------------------------------------------------------|-----|
| 4 pole: IE2 or IE3 - 2P IE3                                     | IE3 |
| 380 V D / 400 V D / 415 V D / 690 V Y - 50 Hz ; 460 V D - 60 Hz |     |
| 230 V D / 380 V Y / 400 V Y / 415 V Y / D - 50 Hz (4 pole)      |     |

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|                                                                               |
|-------------------------------------------------------------------------------|
|                                                                               |
| Standard motor allows inverter duty operation when distance $\leq 20\text{m}$ |

- Available to ship in 20 working days
- Quantity limitation according to motor frame size
- For any requirements outside the 20 Working Days offer, please contact us (shorter time frame, additional products, ...)
- To verify if the 24h Express transport option is available for your countries, please contact us