

MOTOR DATA SHEET

Motor type: ESg213T-6



14-05-2024

| Series: | NEMA | EPACT |
|---------|------|-------|
| | | |

| ELECTRICAL PARAMETERS | | | | | | | | | | | | | | | | | |
|-----------------------|-------|----|-----|----|-------|-----|------|---|------|------|------|--------|-------------|-------|-------|---------------|---------|
| U | CONN. | f | I | P | Duty | I | n | Т | TL/T | TB/T | IL/I | Effici | ency at loa | d [%] | Power | r factor at l | oad [-] |
| V | - | Hz | kW | HP | - | А | rpm | N | - | - | - | 2/4 | 3/4 | 4/4 | 2/4 | 3/4 | 4/4 |
| 460 | | 60 | 2.2 | 3 | cont. | 4.2 | 1170 | | 2.3 | 3.5 | 7.4 | 84.3 | 86.9 | 87.5 | | | |

| GENERAL DATA | | | | | | |
|----------------------------|------------|------------------|---------|--|--|--|
| Efficiency class | NEMA EPACT | Frame size | 213 | | | |
| Number of poles | 6 | Insulation class | F | | | |
| Frequency converter supply | on demand | Cooling method | IC411 | | | |
| Direction of rotation | CW/CCW | Painting | RAL5010 | | | |
| Climatic execution | Ν | | | | | |

| ENVIRONMENTAL CONDITIONS | | | | | | |
|--------------------------|-----------|------------------------------|------------|--|--|--|
| Ambient temperature [°C] | up to +40 | Altitude above sea level [m] | up to 1000 | | | |
| Relative humidity [%] | up to 95 | | | | | |

| ACCESSORY | | | | | | |
|--------------------------------|--|--|--|--|--|--|
| Optional accessories on demand | | | | | | |
| STANDARDS | | | | | | |
| NEMA MG-1 | | | | | | |
| CERTIFICATES | | | | | | |

| ADDITIONAL INFO | | | | | | |
|------------------|---|--|--|--|--|--|
| NEMA code letter | К | | | | | |

As part of our development program, we reserve the rights to alter or amend any of the specifications without giving prior notice.



