



**Technical Data**  
**Electric actuator**  
**Type: EL 7M-405500/100-2mKF/S1217**

REV: 1

|                           |  |
|---------------------------|--|
| <b>Construction:</b>      |  |
| Compressive force:        | 3.500 N  |
| Tensile force:            | 3.500 N  |
| Stroke:                   | 500 mm   |
| Adjustment speed:         | 100 mm/s   |
| Insulation class:         | F  |
| Disconnection:            | torque-dependent overload interruption switch  |
| Brake:                    | electromagnetic brake  |
| Fastening                 | connecting rod side: knuckle joint as per DIN 71 751   |
|                           | motor side: central pivot and pedestal bearings  |
| Coating:                  | coating as per manufacturer-standard with Permaflex PUR TEX 560 2K structure lacquer, color RAL 6011 |
| Additional installations: | 4-20mA transmitter<br>heating<br>posistor<br>acknowledgeswitch<br>potentiometer<br>bellow            |

|                      |                                       |
|----------------------|---------------------------------------|
| <b>Motor rating:</b> |                                       |
| Voltage / Frequency: | 3 x 400 V three phase current / 50 Hz |
| Protection mode:     | IP 55                                 |
| Nominal power:       | P <sub>N</sub> : 1,25 kW              |
| Nominal current:     | I <sub>N</sub> : 2,5 A                |

|                         |    |
|-------------------------|----|
| <b>Class of rating:</b> | S4 |
|-------------------------|----|

|                |        |
|----------------|--------|
| <b>Weight:</b> | 30 KGS |
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