



**Technical Data**



|                    |         |
|--------------------|---------|
| Input voltage      | 24 V DC |
| Nominal current    | 1       |
| Running speed      | 9       |
| IP code            | IP55    |
| Switch on duration | 20      |

**MOUNTING POSITIONS**



**TECHNICAL DATA**

|                    |   |
|--------------------|---|
| Matchcode          | EA-SZ 24/80/750   |
| Article name       | Rack-and-pinion actuator EA-SZ 24/80/750  |
| Part number        | M2 1082   |
| Input voltage      | 24 V DC   |
| Nominal current    | 1   |
| Stroke             | 750   |
| Push force         | 800   |
| Pull force         | 800   |
| Cut-Off            | integrated electronic overload cut-off and sequence potential   |
| Running speed      | 9   |
| IP code            | IP55  |
| Switch on duration | 20  |
| Mounting way       | aufgesetzt  |
| Weight             | 2.9   |
| Housing            | Rack housing: anodized aluminum E6 / EV1, gray, motor housing: plastic, stroke + 220 mm x 54 x 120 mm |
| Housing type       | Aluminium   |
| Colour             | On request  |
| Housing length     | 220   |
| Housing width      | 54  |
| Housing height     | 120   |
| Connection cable   | Silicone cable 3 x 0.75 mm <sup>2</sup> , light gray, length  |

|                               |                |
|-------------------------------|----------------|
| Nominal working temperature   | 1,500 mm       |
| Environment temperature range | 20             |
| Brackets included             | -10 °C - 60 °C |
|                               | ja             |

**ACCESSORIES**

| Part no.                  | Matchcode                       |
|---------------------------|---------------------------------|
| <a href="#">M2 1083</a>   | <a href="#">EA-SZ-M-350</a>     |
| <a href="#">M2 1083 A</a> | <a href="#">EA-SZ-VERBIND-1</a> |
| <a href="#">M2 1083 B</a> | <a href="#">EA-SZ-VERBIND-2</a> |
| <a href="#">M2 1084</a>   | <a href="#">EA-SZ-M-550</a>     |
| <a href="#">M2 1089</a>   | <a href="#">EA-SZ-M-750</a>     |
| <a href="#">M2 1091</a>   | <a href="#">EA-SZ-M-1000</a>    |