

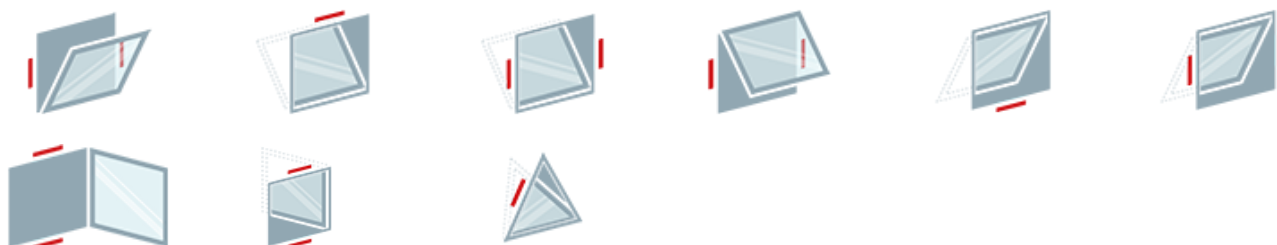


## Technical Data



|                    |         |
|--------------------|---------|
| Input voltage      | 24 V DC |
| Nominal current    | 3.0     |
| Running speed      | 23      |
| IP code            | IP54    |
| Switch on duration | 30      |

## MOUNTING POSITIONS



## TECHNICAL DATA

|                             |   |
|-----------------------------|---|
| Matchcode                   | PA-KL <sup>2</sup> -M-75/960-S                          |
| Article name                | Folding Arm <sup>2</sup> PA-KL <sup>2</sup> -M-75/960-S |
| Part number                 | M2 2004 S   |
| Input voltage               | 24 V DC   |
| Nominal current             | 3.0   |
| Input voltage range         | - 15 % / + 25 %   |
| Ripple                      | 500   |
| Stroke                      | 960   |
| Push force                  | 750   |
| Pull force                  | 750   |
| Nominal locking force       | 900   |
| Classification              | EN 12101-2, EN 60335-1, EN 60335-2-103                  |
| Cut-Off                     | Integrated overload cut-off with microprocessor         |
| Running speed               | 23  |
| IP code                     | IP54  |
| Switch on duration          | 30  |
| Mounting way                | aufgesetzt  |
| Weight                      | 7.4   |
| Housing                     | Aluminum  |
| Housing type                | Aluminium   |
| Colour                      | Alu EV6/EV1   |
| Housing length              | 626   |
| Housing width               | 58  |
| Housing height              | 165   |
| Appliance class             | III   |
| Connection cable            | SICO PLUG connection. Excluding connection cable / set. |
| Nominal working temperature | 20  |

Environment temperature range

-5 °C - 75 °C

**ACCESSORIES**

| Part no.                  | Matchcode  |
|---------------------------|--|
| <a href="#">K2 1608</a>   | <a href="#">K-KL<sup>2</sup>-M-OK</a>                |
| <a href="#">K2 1609</a>   | <a href="#">K-KL<sup>2</sup>-S-OK</a>                |
| <a href="#">K2 1610</a>   | <a href="#">K-KL<sup>2</sup>-M</a>                   |
| <a href="#">K2 1611</a>   | <a href="#">K-KL<sup>2</sup>-I</a>                   |
| <a href="#">K2 1612</a>   | <a href="#">K-KL<sup>2</sup>-S</a>                   |
| <a href="#">K2 1613</a>   | <a href="#">K-KL<sup>2</sup>-M(S)-AW57RO</a>         |
| <a href="#">K2 1616</a>   | <a href="#">K-KL<sup>2</sup>-M(S)-RAICO105D</a>      |
| <a href="#">K2 1617</a>   | <a href="#">Z-K-KL-DP25</a>                          |
| <a href="#">K2 1621</a>   | <a href="#">K-KL<sup>2</sup>-T-MP</a>                |
| <a href="#">K2 1623</a>   | <a href="#">K-KL<sup>2</sup>-M(S)-RAICO100/120RI</a> |
| <a href="#">K2 1624</a>   | <a href="#">K-KL<sup>2</sup>-WICAWS50</a>            |
| <a href="#">K2 1628</a>   | <a href="#">K-KL<sup>2</sup>-M3D</a>                 |
| <a href="#">K2 1647</a>   | <a href="#">K-KL<sup>2</sup>-L-WICONA-LI</a>         |
| <a href="#">K2 1648</a>   | <a href="#">K-KL<sup>2</sup>-L-WICONA-RE</a>         |
| <a href="#">K2 1649</a>   | <a href="#">K-KL<sup>2</sup>-L-RAICO105D-LI</a>      |
| <a href="#">K2 1650</a>   | <a href="#">K-KL<sup>2</sup>-L-RAICO105D-RE</a>      |
| <a href="#">K2 1651</a>   | <a href="#">K-KL<sup>2</sup>-L-LK-LI</a>             |
| <a href="#">K2 1652</a>   | <a href="#">K-KL<sup>2</sup>-L-LK-RE</a>             |
| <a href="#">K2 1680</a>   | <a href="#">Z-K-KL2-DP5</a>                          |
| <a href="#">K2 1681</a>   | <a href="#">Z-K-KL2-DP10</a>                         |
| <a href="#">K2 1682</a>   | <a href="#">Z-K-KL2-DP17</a>                         |
| <a href="#">K2 1683</a>   | <a href="#">Z-K-KL2-DP22</a>                         |
| <a href="#">K2 2001</a>   | <a href="#">SICO-PLUG</a>                            |
| <a href="#">K2 2002</a>   | <a href="#">SICO-PLUG-SP</a>                         |
| <a href="#">K2 2003</a>   | <a href="#">PA-ANL-SIHF-6x0.5mm<sup>2</sup></a>      |
| <a href="#">K2 2004</a>   | <a href="#">PA-ANL-3m</a>                            |
| <a href="#">K2 2005</a>   | <a href="#">PA-ANL-5m</a>                            |
| <a href="#">K2 2006</a>   | <a href="#">PA-ANL-+lfm</a>                          |
| <a href="#">K2 2007</a>   | <a href="#">PA-SICO-SET-3m</a>                       |
| <a href="#">K2 2008</a>   | <a href="#">PA-SICO-SET-5m</a>                       |
| <a href="#">K2 2009</a>   | <a href="#">PA-SICO-SET-+lfm</a>                     |
| <a href="#">S2 1050</a>   | <a href="#">Z-KL<sup>2</sup>-IP65</a>                |
| <a href="#">S2 1050 A</a> | <a href="#">Z-KL<sup>2</sup>-BWS</a>                 |
| <a href="#">SD1 8513</a>  | <a href="#">SICO-LINK-USB-110</a>                    |
| <a href="#">SD1 8514</a>  | <a href="#">SICO-PLUG-INSTALL</a>                    |

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[SICO-LINK-Adapter](#)

[SD1 8525](#)

[SICO-PLUCKER](#)

[SD1 8530](#)

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