

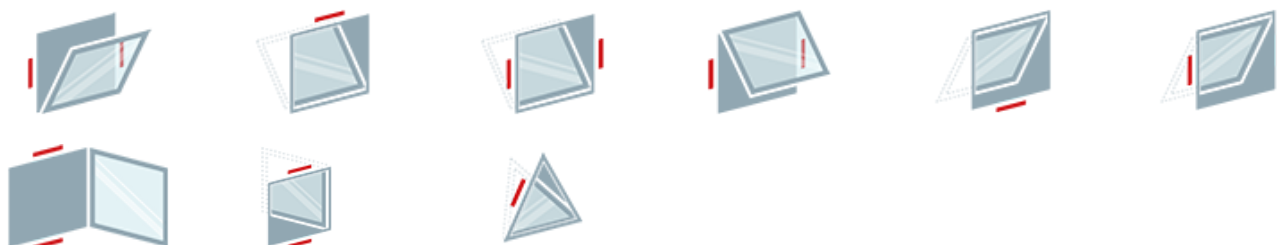


### Technical Data



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> -L-55/1200-S
Article name	Folding Arm <sup>2</sup> PA-KL <sup>2</sup> -L-55/1200-S
Part number	M2 2005 S
Input voltage	24 V DC
Nominal current	3.0
Input voltage range	- 15 % / + 25 %
Ripple	500
Stroke	1200
Push force	550
Pull force	550
Nominal locking force	660
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	7.6
Housing	Aluminum
Housing type	Aluminium
Colour	Alu EV6/EV1
Housing length	751
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 1624</a>	<a href="#">K-KL<sup>2</sup>-WICONA-LI</a>
<a href="#">K2 1625</a>	<a href="#">K-KL<sup>2</sup>-WICONA-RE</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 1653</a>	<a href="#">K-KL<sup>2</sup>-L-AWS57RO-LI</a>
<a href="#">K2 1654</a>	<a href="#">K-KL<sup>2</sup>-L-AWS57RO-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>

[SD1 8514](#)

[SICO-PLUG-INSTALL](#)

[SD1 8522](#)

[SICO-LINK-Adapter](#)

[SD1 8525](#)

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[SD1 8530](#)

[Software parameterization](#)