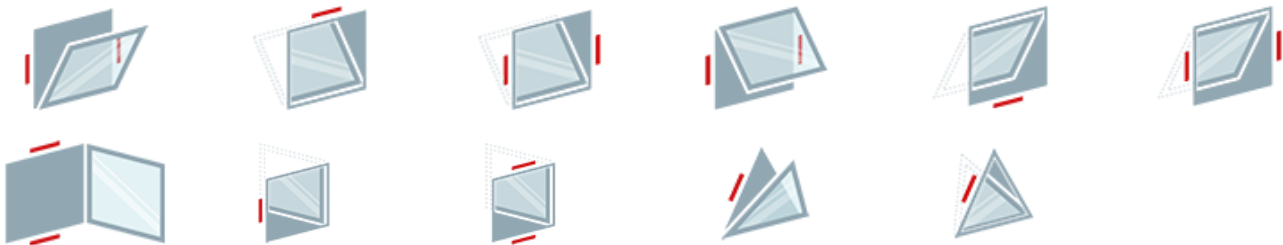


## Technical Data



Input voltage	24 V DC
Nominal current	2.6
Running speed	14.8
IP code	IP54
Switch on duration	30

## MOUNTING POSITIONS



## TECHNICAL DATA

Matchcode	PA-KL <sup>2</sup> -80/710-S
Article name	Folding Arm <sup>2</sup> PA-KL <sup>2</sup> -80/710-S
Part number	M2 2002 S
Input voltage	24 V DC
Nominal current	2.6
Input voltage range	- 15 % / + 25 %
Ripple	500
Stroke	710
Push force	800
Pull force	500
Nominal locking force	1200
Classification	EN 12101-2, EN 60335-1, EN 60335-2-103
Cut-Off	Integrated overload cut-off with microprocessor controls
Running speed	14.8
IP code	IP54
Switch on duration	30
Weight	5.5
Housing	Aluminum
Housing type	Aluminium
Colour	Alu E6/EV1
Housing length	500
Housing width	58
Housing height	122
Appliance class	III
Connection cable	SICO PLUG connection. Excluding connection cable / set.
Nominal working temperature	20

Environment temperature range  
 Brackets included

 -5 °C - 75 °C  
 nein

**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)-AW57RQ</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 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>-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 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>
<a href="#">SD1 8522</a>	<a href="#">SICO-LINK-Adapter</a>
<a href="#">SD1 8525</a>	<a href="#">SICO-PLUCKER</a>
<a href="#">SD1 8530</a>	<a href="#">Software parameterization</a>