



### Technical Data



Input voltage	24 V DC
Nominal current	1.5
Opening angle	140
IP code	IP54
Switch on duration	30

### MOUNTING POSITIONS



### TECHNICAL DATA

Matchcode	PA-KL <sup>2</sup> -DF-50/140deg-S
Article name	Folding Arm <sup>2</sup> Turning-actuator PA-KL <sup>2</sup> -DF-50/140deg-S
Part number	M2 2024 S
Input voltage	24 V DC
Nominal current	1.5
Input voltage range	- 15 % / + 15 %
Ripple	500
Opening angle	140
Push force	500
Pull force	500
Nominal locking force	700
Classification	EN 12101-2, EN 60335-1, EN 60335-2-103
Cut-Off	Integrated overload cut-off with microprocessor
Running speed	2.8
IP code	IP54
Switch on duration	30
Mounting way	aufgesetzt
Weight	4.10
Housing	Aluminium profile housing E6 / EV1 anodized
Housing type	Aluminium
Colour	RAL & DB colors
Housing length	568
Housing width	58
Housing height	118
Appliance class	III
Connection cable	SICO PLUG connection. Excluding connection cable / set.
Nominal working temperature	20
Environment temperature range	0 °C - 75 °C

**ACCESSORIES**

Part no.	Matchcode
<a href="#">K2 1695</a>	<a href="#">K-KL<sup>2</sup>-DF-800</a>
<a href="#">K2 1696</a>	<a href="#">K-KL<sup>2</sup>-DF-600</a>
<a href="#">K2 1697</a>	<a href="#">K-KL<sup>2</sup>-DF-400</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="#">SD1 8513</a>	<a href="#">SICO-LINK-USB-110</a>
<a href="#">SD1 8514</a>	<a href="#">SICO-PLUG-INSTALL</a>
<a href="#">SD1 8530</a>	<a href="#">Software parameterization</a>