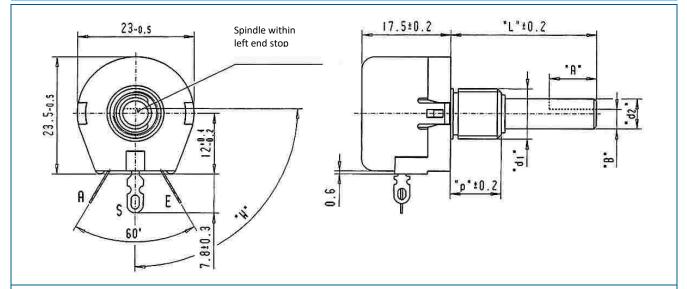


## Wirewound rotary

Series ABW 1 Type ABW 1 Ordering code no.: 31 096 ..... Basic design: encased, nominal width 23 mm, solder tag terminals





## **Technical data**

,	0 . 00 %)		Temperature	range	-40 °C to +90 °C
,	0 . 00 0()				
± 10 % (< 10 Ω ± 20 %) on request ± 5 %			Insulation resistance		1 GΩ
lin (lg on request)			Electrical travel		265° ± 5°
± 2 % (on request ± 1 %)			Mechanical travel		285° ± 5° on request 270° ± 5°
1 W / 40 °C			Operating torque		0.8 - 3 Ncm
300 V			Endstop torque		100 Ncm
1 kV ~			Durability		10 000 cycles
l (mm) ner standard 50	p (mm) 10, on request 5	d <sub>2</sub> (mm) 6			<u>.</u>
	± 2 % (on req 1 W / 40 °C 300 V 1 kV ~	± 2 % (on request ± 1 %) 1 W / 40 °C 300 V 1 kV ~	$ \begin{array}{c} \pm 2 \ \% \ (\text{on request } \pm 1 \ \%) \\ 1 \ W \ / \ 40 \ ^{\circ}C \\ 300 \ V \\ 1 \ kV \ \sim \\ \hline \begin{array}{c} l \\ mer \\ standard \\ 10, on \\ 6 \end{array} $	$\begin{array}{c c} \pm 2 \ (on request $\pm$ 1 \ \mbox{(on request $\pm$ 1 \ \mb$	$\begin{array}{c c} \pm 2 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$

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