



BIM-IKT-AP6X-H1141 W/KLI3

4621090 For Pneumatic Cylinders

URL:<https://www.sxplc.com/bim-ikt-ap6x-h1141-w->

[kli3-4621090-for-pneumatic-cylinders](https://www.sxplc.com/bim-ikt-ap6x-h1141-w-kli3-4621090-for-pneumatic-cylinders)

Product data sheet

General data	
Pass speed	≤ 10 m/s
Repeatability	$\leq \pm 0.1$ mm
Temperature drift	≤ 0.1 mm
Hysteresis	≤ 1 mm
Electrical data	
Operating voltage	10...30 VDC
Residual ripple	≤ 10 % U_{in}
DC rated operational current	≤ 200 mA
No-load current	15 mA
Residual current	≤ 0.1 mA
Isolation test voltage	≤ 0.5 kV
Short-circuit protection	yes / Cyclic
Voltage drop at I_n	≤ 1.8 V
Wire breakage/Reverse polarity protection	yes / Complete
Output function	3-wire, NO contact, PNP
Switching frequency	1 kHz
Mechanical data	
Design	Rectangular, IKT
Dimensions	30 x 14.6 x 28 mm
Housing material	Metal, GD-Zn
Active area material	Plastic, PA12-GF30

