



## **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	$\leq 10$ m/s
Repeatability	$\leq \pm 0.1$ mm
Temperature drift	$\leq 0.1$ mm
Hysteresis	$\leq 1$ mm
Electrical data	
Operating voltage	10...30 VDC
Residual ripple	$\leq 10$ % $U_{in}$
DC rated operational current	$\leq 200$ mA
No-load current	15 mA
Residual current	$\leq 0.1$ mA
Isolation test voltage	$\leq 0.5$ kV
Short-circuit protection	yes / Cyclic
Voltage drop at $I_n$	$\leq 1.8$ 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

