

Hokuyo / UXM-30LX-EW

Lazer alan tarayıcı

Üretici ürün kodu: UXM-30LX-EW

Seri: UXM



Hokuyo UXM-30LX-EW (UXM-30LX-EW), lazer alan tarayıcı. Model kodu: UXM-30LX-EW; Besleme: DC10 to 30V; Işık kaynağı: Laser diode ($\lambda = 905\text{nm}$) Class 1 (FDA).

TEKNİK ÖZELLİKLER

Model kodu	UXM-30LX-EW
Besleme	DC10 to 30V
Işık kaynağı	Laser diode ($\lambda = 905\text{nm}$) Class 1 (FDA)
Akım tüketimi	Regular current: DC10V(<600mA), DC12V(<600mA), DC24V(<250mA) Start-up current: DC10V(<2A), DC12V(<1.5A), DC24V(<0.75A)
Güç tüketimi	Less than 6W (regular)
Tarama açısı	190°
Açısal çözünürlük	0.25°(360°/1440)
Tarama hızı	50ms (Motor speed : 1200rpm)
Arayüz	Ethernet 100BASE-TX (Auto-negotiation)
Çıkış sinyali	2 Output signal: Error output, Synchronous output
Gösterge ışığı	Power (Green), Operation/Error (Orange) : Operating (ON), Error (blink)
Ortam sıcaklığı	Operating: -10 to +50 degrees C

Seçili üretici değerleridir; kaynakta belirtilen koşullar ve dipnotlar geçerlidir. Üretici görseli teslim edilen varyanttan farklı olabilir. Automation özeti orijinal dokümantasyonun yerine geçmez.

Hokuyo / UXM-30LX-EW

Scanning laser range finder

Part/model code: UXM-30LX-EW

Series: UXM



Hokuyo UXM-30LX-EW (UXM-30LX-EW): scanning laser range finder. Model No.: UXM-30LX-EW; Power source: DC10 to 30V; Light source: Laser diode ($\lambda = 905\text{nm}$) Class 1 (FDA).

TECHNICAL HIGHLIGHTS

Model No.	UXM-30LX-EW
Power source	DC10 to 30V
Light source	Laser diode ($\lambda = 905\text{nm}$) Class 1 (FDA)
Supply Current	Regular current: DC10V(<600mA), DC12V(<600mA), DC24V(<250mA) Start-up current: DC10V(<2A), DC12V(<1.5A), DC24V(<0.75A)
Power consumption	Less than 6W (regular)
Scanning angle	190°
Angular resolution	0.25°(360°/1440)
Scanning speed	50ms (Motor speed : 1200rpm)
Interface	Ethernet 100BASE-TX (Auto-negotiation)
Output signal	2 Output signal: Error output, Synchronous output
Indication light	Power (Green), Operation/Error (Orange) : Operating (ON), Error (blink)
Ambient Temperature	Operating: -10 to +50 degrees C

Selected manufacturer values; source conditions and footnotes apply. The manufacturer illustration may differ from the delivered variant. This Automation summary does not replace the original documentation.