Swivellink Mounting System Standard Series Mounting Plates



Weight

(oz [g])

14.86 [421.4]

Drawing

PDF

<u>PDF</u>

Mounting Plates for Smart Vision Lights (Bar Lights)

Part Number

AFSB-621-L300



AFSB-621-L300

SLM-621-L300	\$59.00	Mounting plate	SLM-1 and SLM-1-40	14.86 [421.4						
AFSB-621-L300 and SLM-621-L300										
Mounting Plates Device Compatibility										
Brand		Mount	ting Plate/Adapter							
Smart Vision Lights L300 Bar Light Mounting Plate										

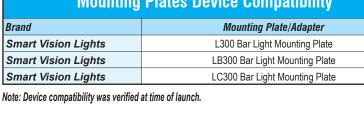
Type

Mounting plate

Swivellink Mounting Plates Selection Guide

Fits to

AFSB-1 and AFSB-1-15



Price

\$59.00



SLM-621-L300

Mounting Plates for Cognex Insight

Swivellink Mounting Plates Selection Guide							
Part Number Price Type Fits to Weight (oz [g]) Drawing							
AFSB-523-C-I2000	\$46.00	Mounting plate	AFSB-1 and AFSB-1-15	3.57 [101.2]	<u>PDF</u>		
SLM-523-C-I2000	\$46.00	Mounting plate	SLM-1 and SLM-1-40	3.57 [101.2]	PDF		

AFSB-523-C-12000 and SLM-523-C-12000 Mounting Plates Device Compatibility					
Brand	Mounting Plate/Adapter				
Cognex	Insight 2000 Series Mounting Plate				
Cognex	Insight 8000 Series Mounting Plate				

Note: Device compatibility was verified at time of launch.



AFSB-523-C-12000



SLM-523-C-12000

Swivellink Mounting System Standard Series (Metric Units)



Swivellink Mounts are a better way to mount vision cameras, lights, and sensors. Because of the flexibility and range of Swivellink's patented design, you can fine-tune each installation to just about any position required. Components are made from aluminum alloy for light weight and structural rigidity. Both Metric and Imperial/English versions are available; however, they are not interchangeable.

This page describes Swivellink's SLM components, which are gray in color and are in Metric units.

Consider the following when selecting your components:

- Amount of weight the mount will be holding
- The overall length of the mount
- · The area you have to work with

Carrying capacity varies with overall length and system configuration. The Standard series can hold up to 30lb [13.6 kg] at 1ft [0.3 m] with all screws torqued to 50 in lb [5.65 N·m].



Swivellink Bases (Metric) Selection Guide						
Part Number Price Description Weight Drawing (g [oz])						
SLM-1	\$32.00	Round ball base	149.7 [5.28]	PDF		
SLM-1-40	\$47.50	Narrow ball base	149.7 [5.28]	PDF		



	Recommended Screw Sizes for Attaching to SureFrame (T-Slot Nuts Also Required)										
Part Number Qty 10 Series		eries	15 Series		30 Series		40 Series		45 Series		
rait Wulliber	uiy	Screw	Part Number	Screw	Part Number	Screw	Part Number	Screw	Part Number	Screw	Part Number
SLM-1	4	Button head socket cap		Button head socket cap		Socket head		Socket head		Socket head	
<u>SLM-1-40</u>	2	screw 10-32, 5/8 in	<u>161047</u>	screw 10-32, 3/4 in	<u>161048</u>	cap screw M6-1.0, 18mm	<u>161096</u>	cap screw M6-1.0, 20mm	<u>161063</u>	cap screw M6-1.0, 20mm	<u>161063</u>



Swivellink Knuckle (Metric) Selection Guide							
Part Number Price Description Weight (g [oz]) Drawing							
SLM-2	\$40.50	Knuckle	155.6 [5.49]	<u>PDF</u>			
SLM-2-2XS	\$44.00	Standard to XS Series coupler	55.3 [1.95]	PDF			

Swivellink Tee (Metric) Selection Guide							
Part Number	Price	Weight (g [oz])	Drawing				
SLM-3T	\$28.50	Tee link	100 [3.94]	62.1 [2.19]	PDF		
SLM-290	\$41.50	Tee knuckle	NA	146.1 [5.15]	<u>PDF</u>		





Swivellink Links (Metric) Selection Guide								
Part Number	Price	Description	Length (mm [in])	Weight (g [oz])	Drawing			
SLM-3-50	\$20.50		50 [1.97]	41.7 [1.47]	PDF			
SLM-3-100	\$29.50		100 [3.94]	58.1 [2.05]	PDF			
SLM-3-150	\$26.00	Ball link	150 [5.91]	74.4 [2.62]	PDF			
SLM-3-200	\$31.00		200 [7.87]	90.7 [3.20]	PDF			
SLM-3-300	\$44.00		300 [11.81]	107.0 [3.78]	PDF			

Swivellink Handle Kit (Metric) Selection Guide							
Part Number	Price	Description	Weight (g [oz])	Drawing			
SLM-CLAMP-HANDLE	\$21.50	Clamp handle kit	40.8 [1.44]	<u>PDF</u>			



SLM-CLAMP-HANDLE