Automation Systems Interconnect, Inc

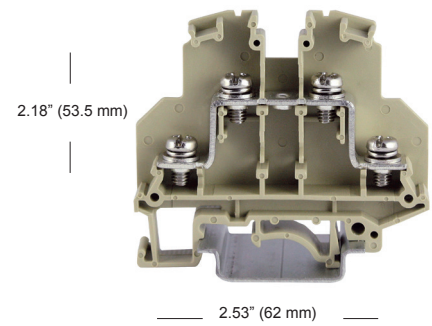*Innovative Interconnect and Interface Solutions*

Ring Lug 4 Connection Terminal Block
Conectores para Terminal Ojal

The ASIST series of DIN rail mounted terminal blocks is a complete family of modular terminal blocks ranging in size from 1.5mm to 25mm for feed-through wiring. Also included are double level blocks to save space in the panel, multiple connection blocks to reduce wire and terminal block jumpers, fuse blocks and a sliding link block for control transformer and other electrical circuits. The ASIST series is ideal for industries such as electric utilities, switchgear and electrical panel manufacturers and others that require a ring tongue terminal on the wire to insure a secure connection.

2.18" (53.5 mm)

2.53" (62 mm)

Terminal width .38" (9.2 mm)
Terminal espresor

The ASIST series of ring lug terminal blocks has more features then competing terminal blocks and are made of higher quality materials, such as UL94V0 polyamide housings. Features include:

- Screw accepts both slotted and Phillips head screwdriver.
- Screw is nickel plated to insure better corrosion protection.
- Flat and locking washers are standard and provide better contact to terminal and locks terminal in place.
- Terminal blocks accept a jumper internally for connecting adjacent terminal blocks.
- Current carrying bar is over 75% bigger than the competition to insure maximum current handling capability.
- Housing material rated at UL94V0.
- Large marking strips provide easy labeling and they snap onto the blocks in strips of 10 to save time.
- Double level and multiple connection blocks are available.
- Fuse blocks are available.
- Sliding link disconnect blocks are available.

ASIST5-4T

SPECIFICATIONS			
	WIRE RANGE Sección Transversal	CURRENT (A) Corriente	VOLTAGE (V) Tensión
	20 - 10 AWG	30	600

Screw Size / Rosca	
	M4

TIghtening Torque / Par de apriete	
	13.5-15.5 Lb In.

Ordering Information	CATALOG NO.	PCS/PKG
Terminal block, standard Beige/Bege	ASI271012	50

Accessories / Accesorios	CATALOG NO.	PCS/PKG
End Cover / Tapa Beige/Bege	ASI272005	25
Circuit bridges, pre-assembled internal bridge Puentes conectores		
2 position	ASI273004	25
3 position	ASI273005	25
10 position	ASI273006	10

Marker System, strip of 10 blank markers	ASI274004	25
1-10 Horizontal	ASI274005	25
	ASI274006	25
1-10 Vertical	ASI434013H	10
	ASI434014V	10

End Stop / Tope Final Universal (tool-less) 35mm rail only	ASIUD1B	25
Assembly Marker (mounts on End Stop)	ASIUKJBJ	10
Mounting Rail / Rieles, slotted symmetrical 35mm x 7.5mm – 2 meter	PR005	1
1 meter	PR005-1M	1
DIN Rail Cutter	ASI305001	1

Crimp Tool			
Ring Lugs	22-16 AWG	Red	RVS5.5-4	100
	16-14 AWG	Blue	RV3.5-4	100
	14-12 AWG	Black	RVS2-4	100
	12-10 AWG	Yellow	RVL1.25-4	100
Fork Lugs	22-16 AWG	Red	SVM1.25-4	100
	16-14 AWG	Blue	SVM2-4	100
	14-12 AWG	Black	SV3.5-4	100

www.asi-ez.com

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