

# Product Details and Certifications

## Cross Reference RA Part Number: 1492-WG16S B

 **Product: 1492-WG16S**

Description: 1492-W IEC Terminal Block, Space-Saver Grounding Block, 16 mm (# 14 AWG - # 4 AWG), Single-circuit grounding terminal block, Green / Yellow Stripe (Standard)



Representative Photo Only (actual product may vary based on configuration sections)

### ACCESSORY SELECTION

Bulletin Number	1492 Terminal Block Accessories
Base Block Style	Grounding Blocks

### BASE DATA

Base Block Type	Space-Saver Grounding Block
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### DETAIL DATA

Features	Single-circuit grounding terminal block
Maximum Wire Size & Rating	UL: 14-4 AWG\nCSA: 14-4 AWG\nIEC: 16mm <sup>2</sup>
Color	Green / Yellow Stripe (Standard)

### CERTIFICATIONS AND APPROVALS

UR	UL 486E, UL 1059; Reference File: E40735, E187022
CSA	CSA C22.2 No. 65, No. 158; On Website, Name: Rockwell, Keyword Search: 1492
IEC	EN 60947-1, EN 60947-7-1(Feed-Through), -2(Ground), -3(Fuse)
Short Circuit Current Rating	This terminal block carries a minimum of 10kA SCCR rating for all protection method: Please see the table for other possible elevated ratings.
For CSA Certifications:	<a href="http://directories.csa-international.org/directorymain.asp">http://directories.csa-international.org/directorymain.asp</a>
For UL Certifications Directory:	<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>

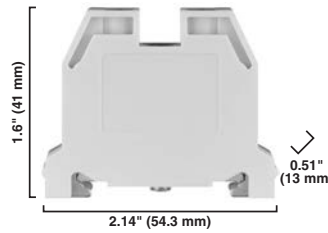
# Screw Connection Terminal Blocks

## Space-Saver Grounding Blocks



**1492-WG16S**

Dimensions are not intended to be used for manufacturing purposes.  
**Note:** Height dimension is measured from top of rail to top of terminal block.



Specifications	Single-circuit grounding terminal block.		
Certifications	<b>UL</b>	<b>CSA</b>	<b>IEC</b>
Voltage Rating	—	—	—
Maximum Current	Grounding		
Wire Range (Rated Cross Section)	#14...4 AWG		2.5...16 mm <sup>2</sup>
Wire Strip Length	0.51 in. (13 mm)		
Recommended Tightening Torque	18...20 lb•in (2.1 N•m)		
Center Screw Mounting Torque	10.6 lb•in (1.2 N•m)		
Density	27 pcs/ft (90 pcs/m)		
Housing Temperature Range	-40...+195 °F (-40...+90 °C)		



Terminal Blocks	Cat. No.	Pkg Qty.
<b>Color:</b> Green/Yellow	<b>1492-WG16S</b>	25
Accessories	Cat. No.	Pkg Qty.
Mounting Rails:		
1 m Symmetrical DIN (Steel)	199-DR1	10
1 m Symmetrical DIN (Aluminum)	1492-DR5	10
1 m Hi-Rise Sym. DIN (Aluminum)	1492-DR6	2
1 m Angled Hi-Rise Sym. DIN (Steel)	1492-DR7	2
1 m Symmetrical DIN (Copper)	1492-DR8	5
1 m Symmetrical DIN (Steel)	1492-DR9	5
End Barrier	Not Required	—
End Anchors:		
DIN Rail — Normal Duty	1492-EAJ35	100
DIN Rail — Heavy Duty	1492-EAHJ35	50
Marking Systems:		
Snap-in Marker Card	1492-MS6X12 (80/card)	5

