

Product Details and Certifications

Cross Reference RA Part Number: 1492-H1 B

 **Product: 1492-H1**

Description: Finger-Safe Single Circuit High Density Block, Screw w/
Pressure Plate, #30 - #12 AWG, White, Pkg. Qty. of 80



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

BASE DATA

Bulletin Number	1492 Finger Safe Terminal Block
Electrical Standards	UL
Type of Devic	Finger-Safe Terminal Block
Base Block Type	Single Circuit High Density Block

DETAIL DATA

Features	Screw w/ Pressure Plate
Wire Range	#30 - #12 AWG
Color	White
Bulk Pack	No Bulk Pack (Single Block)

CERTIFICATIONS AND APPROVALS

UR
CSA
IEC

For UL Certifications Directory:

<http://database.ul.com/cgi-bin/XYV/template/LISEXT/IFRAME/index.htm>

Finger-Safe Terminal Blocks

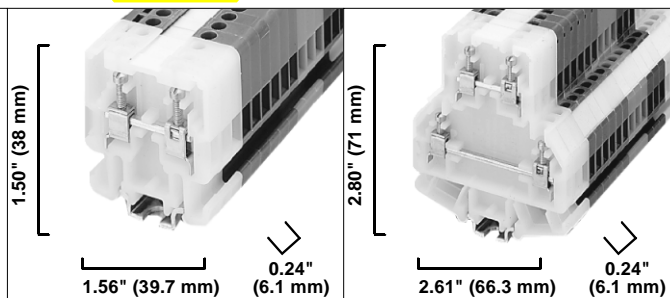
High Density

1492-H1

1492-H2

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	1492-H1	1492-H2
Approvals	UL/CSA/IEC	UL/CSA/IEC
Voltage Rating	600V AC/DC	600V AC/DC
Maximum Current	30 A	24 A
Wire Range (Rated Cross Section)	#30...#12 AWG (0.05...4 mm ²)	#30...#12 AWG (0.05...4 mm ²)
Wire Strip Length	0.38" (9.7 mm)	0.38" (9.7 mm)
Recommended Tightening Torque	3...7 lb-in. (0.3...0.8 Nm)	3...7 lb-in. (0.3...0.8 Nm)
Density	50 pcs./ft (164/m)	50 pcs./ft (164/m)
Insulation Temperature Range	-40...+221°F (-40...+105°C)	-40...+221°F (-40...+105°C)

Terminal Blocks	Cat. No.	Pcs./Pkg.	Cat. No.	Pcs./Pkg.
Color: White	1492-H1	80	1492-H2	50
Two 3' Rails White	1492-H1296 (148/Rail)	1	1492-H2148 (148/Rail)	1
Gold	1492-H1GL	80	1492-H2GL	50
Red	1492-H1RE	80	1492-H2RE	50
Blue	1492-H1B	80	1492-H2B	50
Black	1492-H1BL	80	1492-H2BL	50
Green	1492-H1G	80	1492-H2G	50
Yellow	1492-H1Y	80	1492-H2Y	50
Brown	1492-H1BR	80	1492-H2BR	50
Violet	1492-H1VT	80	1492-H2VT	50
Gray	1492-H1GY	80	1492-H2GY	50
Orange	1492-H1OR	80	1492-H2OR	50

Accessories (page 0-185)	Cat. No.	Pcs./Pkg.	Cat. No.	Pcs./Pkg.
Mounting Rails:				
3' Scored A-B Rail	1492-N1	20	1492-N1	20
3' Rigid A-B Rail	1492-N22	20	1492-N22	20
3' High Rise A-B Rail	1492-N44	2	1492-N44	2
Standoff Brackets (use every 12")	1492-N25	2	1492-N25	2
1 m Symmetrical DIN	—	—	—	—
1 m Symmetrical DIN (alumin.)	—	—	—	—
1 m Hi-Rise Symmetrical DIN	—	—	—	—
1 m Angled Hi-Rise Sym. DIN	—	—	—	—
End Barrier	1492-N36	50	1492-N40	50
End Anchors:				
A-B Rail — Heavy Duty	1492-N23	10	1492-N23	10
A-B Rail — Normal Duty	1492-N47	50	—	—
A-B Rail — Retaining Clip — Light Duty	1492-N2	50	—	—
DIN Rail — Normal Duty	—	—	—	—
DIN Rail — Heavy Duty	—	—	—	—
Side Jumpers:				
2-pole Uninsulated	1492-N42	50	1492-N42	50
10-pole Insulated	1492-SJ6-10	10	1492-SJ6-10	10
50-pole Uninsulated	1492-N39	10	1492-N39	10
Side Jumper Insulating Sleeve	1492-SJS	10	1492-SJS	10
Marking Systems	1492-N41	50	1492-N41	50