



General Information

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|--------------------------|---|
| Kit Part Number: | 1-2110856-7 |
| Description: | #3 Series Printed Circuit Pin Right Angle Mount Tri-Barrier Strip with Mounting Holes and Wire Clamping Screws Kit |
| Application: | HVAC/R Systems, Industrial Automation, Industrial Controls, Irrigation, Machine Tools, Power Supplies, Security, Transformers |
| Family: | Tri-Barrier Strip |
| TE Brand: | BUCHANAN Products |
| Solution: | Field Wiring |
| Product Type: | Tri-Barrier |
| Number of Pieces: | 12 |
| RoHS: | Yes |

Specifications

| | |
|--------------------------|---------------------------------|
| Circuit Size(s): | 2, 3, 4, 6, 8, 10 |
| Current Rating: | 10A |
| Mounting Style: | Printed Circuit Pin Right Angle |
| Pitch: | 0.250" |
| Terminal Type: | Wire Clamping Screws |
| Tool Included: | No |
| Voltage Rating: | 300V |
| Wire Gauge (AWG): | 22-18 |

Product Highlights

Tri-Barrier Blocks help contain stray or frayed wire ends. This helps prevent electrical shorts - not only between positions on the same block, but also between other components immediately adjacent to the block. With today's high-density printed circuit board designs, this has become an increasingly important feature.

Features and Benefits

- Back Barriers to safeguard field wiring
- Fast Wiring - backed out wire ready screws
- Interrupted thread designed to prevent screws from falling out
- Standoffs allow flux and solvents to drain during cleaning
- Molded-to-Length or Cut-to Length Versions available

Applications

- Industrial Controls and Automation
- Machine Tools
- HVAC/R
- Power Supplies
- Security/Irrigation
- Transformers



Bill of Materials

| Part No. | Qty In Kit | Description | Datasheet | P/N Details | Search Distributors Inventory |
|-----------------------------|------------|---|---------------------------|-------------------------|-------------------------------|
| 1546525-2 | 2 | 0.250" Pitch, 2 Circuit Tri-Barrier Strip, Printed Circuit P... | Datasheet | Details | Search |
| 1546119-7 | 2 | 0.250" Pitch, 3 Circuit Tri-Barrier Strip, Printed Circuit P... | Datasheet | Details | Search |
| 1546525-4 | 2 | 0.250" Pitch, 4 Circuit Tri-Barrier Strip, Printed Circuit P... | Datasheet | Details | Search |
| 1546525-6 | 2 | 0.250" Pitch, 6 Circuit Tri-Barrier Strip, Printed Circuit P... | Datasheet | Details | Search |
| 1546525-8 | 2 | 0.250" Pitch, 8 Circuit Tri-Barrier Strip, Printed Circuit P... | Datasheet | Details | Search |
| 1-1546525-0 | 2 | 0.250" Pitch, 10 Circuit Tri-Barrier Strip, Printed Circuit ... | Datasheet | Details | Search |

Recommended Tool

Part No.

Included in Kit









Tri-Barrier Category



Authorized Distributor

Kit Part No. 1-2110856-7

BUCHANAN Terminal Block Kit

#3 Series Printed Circuit Pin Right Angle Mount
Tri-Barrier Strip with Mounting Holes and Wire
Clamping Screws

- 0.250" Pitch
- 2, 3, 4, 6, 8 and 10 Circuits
- 22-18 AWG
- 10 Amps, 300 Volts

Additional kits available at: www.productkits.com

BUCHANAN™ (Connectivity™) connectors meet and/or exceed the requirements of the IEC 60309-21, 60309-22, 60309-23, 60309-24, 60309-25, 60309-26, 60309-27, 60309-28, 60309-29, 60309-30, 60309-31, 60309-32, 60309-33, 60309-34, 60309-35, 60309-36, 60309-37, 60309-38, 60309-39, 60309-40, 60309-41, 60309-42, 60309-43, 60309-44, 60309-45, 60309-46, 60309-47, 60309-48, 60309-49, 60309-50, 60309-51, 60309-52, 60309-53, 60309-54, 60309-55, 60309-56, 60309-57, 60309-58, 60309-59, 60309-60, 60309-61, 60309-62, 60309-63, 60309-64, 60309-65, 60309-66, 60309-67, 60309-68, 60309-69, 60309-70, 60309-71, 60309-72, 60309-73, 60309-74, 60309-75, 60309-76, 60309-77, 60309-78, 60309-79, 60309-80, 60309-81, 60309-82, 60309-83, 60309-84, 60309-85, 60309-86, 60309-87, 60309-88, 60309-89, 60309-90, 60309-91, 60309-92, 60309-93, 60309-94, 60309-95, 60309-96, 60309-97, 60309-98, 60309-99, 60309-100.

12
pieces



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