VERSAMATE® SERIES • PLUGS AND RECEPTACLES 60 AMP NEMA 4X METALLIC



- 60 Amp 600VAC/250VDC; 50-400 Hertz **NEMA 3, 4, 4X**^①
- **PLUGS ONLY**@: Class I, Div. 1 & 2, Groups B,C,D; NEMA 7 B,C,D Class I, Zones 1 & 2, IIB+H₂, IIA Class II, Div. 1 & 2, Groups F & G; NEMA 9 F,G; Class III Wire Range

GROUND

STYLE

Style I

Style II

Splice box only ③

Regular Stranding: #6 - #4 Extra flex: #6 - #4

(In File No. E10757 (Certified File No. LR111846

60 AMP RECEPTACLES & BACK BOXES

E ③

TYPE

VR621E4

VR631E4

VR641E4

VR632E4

VR642E4

VRE46

CIRCUIT

2W2P

3W3P

4W4P

2W3P

3W4P



Receptacle

RECEPTACLE

VR621

VR631

VR641 VR632

VR642

PR

ONLY

CATALOG NUMBER

D (3)

TYPE

VR621D4

VR631D4

VR641D4

VR632D4

VR642D4

VRD46

C 3

TYPE

VR621C4

VR631C4

VR641C4

VR632C4

VR642C4

VRC46

FEATURES-SPECIFICATIONS

| 60 AMP PLUGS & CONNECTORS | | | | |
|---------------------------|---------|--|----------------|-----------|
| GROUND Style | CIRCUIT | GROMMET Range | CATALOG NUMBER | |
| | | | PLUG | CONNECTOR |
| Style I | 2W2P | .65 - 1.50 IN | VP6275 | VPR6255 |
| | 3W3P | .65 - 1.50 IN | VP6375 | VPR6355 |
| | 4W4P | .65 - 1.50 IN | VP6475 | VPR6455 |
| Style II | 2W3P | .65 - 1.50 IN | VP6385 | VPR6365 |
| | 3W4P | .65 - 1.50 IN | VP6485 | VPR6465 |
| MODIFICATIONS* | | | | |
| CATALOG NUMBER | | DESCRIPTION | | |
| 0.0.0 | | Deverse estudios for reconstantes pluses 9 compositors | | |

S39 Reverse service for receptacles, plugs & connectors \$37 Polarization for receptacles, plugs & connectors

*See page PR5 for more information on these options.



Plug



VersaRange® clamps provide a firm fit for one plug (or connector) over a wide range of

Receptacle

cable diameters (competitors often need two - requiring additional sizing decisions). Connector

© Components are intermateable & UL classified with other UL1686 configured devices (when installed in accordance with instructions furnished with device). Assemblies containing components from other manufacturers would have the NEMA type rating of the lowest rated device.

- © Plugs are hazardous suitable when mated with properly rated receptacles configured to use UL1686 type plugs, such as VersaMate VSQ/VBQ.
- Dimensions in () are 3 pole devices; balance are 4 pole.



4



41/2

VRC

VRE





211/16 3% DIA ⊕

conduit sizes. Size listed above is 1-1/4". For other available sizes, change the BOLD "4" in either the assembly or box only number as follows: 3=1", 4=1-1/4", 5=1-1/2". Assembly catalog numbers are listed for ease of ordering or specification and devices are shipped as components. Note: 60 Amp receptacles also fit 100 Amp mounting boxes see Note I on 100 Amp page PR8.

3 60 Amp Back Boxes are available in 1", 1-1/4" and 1-1/2"

Back Box Dimensions



-11¹³/a



