Surge Protection Receptacles

5480, 5490, 8480 & 8490 Series – Four-In-One

SPECIFICATIONS & FEATURES
5480, 5490, 8480 & 8490 SERIES

- Four-In-One Surge Receptacles.
- Hospital Grade and Industrial Grade.
- Isolated Ground available.
- Green LED provides visual confirmation of protection status.

ELECTRICAL

DIELECTRIC VOLTAGE
Withstands 2000V per UL 498

CURRENT INTERRUPTER
Full Rated Current

TEMPERATURE RISE
Max 30°C after 250 cycles of overload at 200% of rated current

ENVIRONMENTAL

OPERATING TEMPERATURE
-40°C to 60°C

FLAMMABILITY
Rated V-2 per UL 94

STANDARDS & CERTIFICATIONS

NEMA WD-6 & ANSI C-73
Certified

CSA - C22.2 No.42
#152105

NOM
#057

UL 498HG
#E13999

UL 498
#E13999

UL 1449
2.5 Edition

FACE COLOR

INDUSTRIAL GRADE
SURGE, 4-IN-1 Indicator Light

INDUSTRIAL GRADE
IG, SURGE, 4-IN-1 Indicator Light

HOSPITAL GRADE
SURGE, 4-IN-1 Indicator Light

HOSPITAL GRADE
IG, SURGE, 4-IN-1 Indicator Light

15A 125V NEMA 5-15R

Ivory 5480-I – – 8480-I – 8480-IGI

White 5480-W – – 8480-W – 8480-IGW

Gray 5480-GY – – – – 8480-IGG

Red – – – 8480-R – –

Orange – – 5480-IG – – 8480-IG

Blue 5480-BU – – – – 8480-IGB

20A 125V NEMA 5-20R

Ivory 5490-I – – 8490-I – 8490-IGI

White 5490-W – – 8490-W – 8490-IGW

Gray 5490-GY – – – – 8490-IGG

Red – – – 8490-R – –

Orange – – 5490-IG – – 8490-IG

Blue 5490-BU – – – – 8490-IGB

Note: Surge 4-in-1 receptacles are not split-circuit capable – no “break-off” tab.

CATALOG NO. JOULES UL 1449 (2nd Ed) IMPULSE 6kV/500A MAX. SURGE CURRENT (test w/ 8x20µs wave) NOISE REJECTION

All Units 720 L-N: 330V L-N: 24kA ~30dB @ 500K-30MHz

To learn more about Leviton devices or for answers to technical questions call our Techline at 1-800-824-3005 or visit us at www.leviton.com

Courtesy of Steven Engineering, Inc.-230 Ryan Way, South San Francisco, CA 94080-6370-Main Office: (650) 588-9200-Outside Local Area: (800) 258-9200-www.stevenengineering.com
Four-In-One Adapter Plates

<table>
<thead>
<tr>
<th>PLATE COLOR</th>
<th>ADAPTER PLATE</th>
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<tbody>
<tr>
<td>Brown</td>
<td>3254</td>
</tr>
<tr>
<td>Ivory</td>
<td>3254-I</td>
</tr>
<tr>
<td>White</td>
<td>3254-W</td>
</tr>
<tr>
<td>Gray</td>
<td>3254-GY</td>
</tr>
<tr>
<td>Red</td>
<td>3254-R</td>
</tr>
<tr>
<td>Black</td>
<td>3254-E</td>
</tr>
<tr>
<td>Orange</td>
<td>3254-OR</td>
</tr>
<tr>
<td>Blue</td>
<td>3254-BLU</td>
</tr>
</tbody>
</table>

Four-In-One Portable Boxes

Accepts #16/3 AWG Type SJ to #12/3 AWG Type SO COPPER Only.

<table>
<thead>
<tr>
<th>BOX COLOR</th>
<th>PORTABLE BOX</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ivory</td>
<td>4254-I</td>
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<tr>
<td>Gray</td>
<td>4254-GY</td>
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<tr>
<td>Black</td>
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<tr>
<td>Orange</td>
<td>4254-OR</td>
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<tr>
<td>Blue</td>
<td>4254-BLU</td>
</tr>
<tr>
<td>Yellow</td>
<td>4254-Y</td>
</tr>
</tbody>
</table>

Portable boxes are not UL Listed.

Mounts Directly

- Single-Gang
- 4” Octagon
- 4” Square

Mounts with Adapter Plate

- 2-Gang
- 4½” Square

Power Quality Devices – Wired-In Surge Protection Receptacles

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