

# Specifications



## Eaton ISOBLOK2-0

Isobar 2-Outlet Surge Protector, Direct Plug-In, 1410 Joules, Diagnostic LEDs, Metal Housing

### General specifications

|                             |                                                   |
|-----------------------------|---------------------------------------------------|
| <b>PRODUCT NAME</b>         | Eaton Tripp Lite series<br>Isobar surge protector |
| <b>CATALOG NUMBER</b>       | ISOBLOK2-0                                        |
| <b>UPC</b>                  | 037332010155                                      |
| <b>PRODUCT LENGTH/DEPTH</b> | 2.5 in                                            |
| <b>PRODUCT HEIGHT</b>       | 4 in                                              |
| <b>PRODUCT WIDTH</b>        | 2.5 in                                            |
| <b>PRODUCT WEIGHT</b>       | 0.8 lb                                            |
| <b>COMPLIANCES</b>          | RoHS                                              |
| <b>CERTIFICATIONS</b>       | NOM<br>UL 1449<br>UL Listed                       |

## Product specifications

|                                       |                                                                                                           |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------|
| <b>SAFE THERMAL FUSING</b>            | Prevents unsafe conditions during extreme extended overvoltages and catastrophic occurrences              |
| <b>STORAGE HUMIDITY RANGE</b>         | 5% to 95% RH                                                                                              |
| <b>SURGE STYLE</b>                    | DP - DIRECT PLUG-IN                                                                                       |
| <b>VOLTAGE COMPATIBILITY (VAC)</b>    | 120                                                                                                       |
| <b>CIRCUIT BREAKER</b>                | 15                                                                                                        |
| <b>FREQUENCY RATING</b>               | 50/60 Hz                                                                                                  |
| <b>DIAGNOSTIC LED DETAILS</b>         | PROTECTION PRESENT (green), LINE FAULT (red) and LINE OK (green)                                          |
| <b>EMI / RFI FILTERING</b>            | 40-80 dB                                                                                                  |
| <b>FORM FACTOR</b>                    | Direct plug-in format with retaining bracket supports wall mounting directly to a standard AC wall socket |
| <b>IMMUNITY</b>                       | Conforms to IEE 587 / ANSI C62.41                                                                         |
| <b>OPERATING TEMPERATURE RANGE</b>    | 32° to 104°F (0° to 40°C)                                                                                 |
| <b>PROTECTION MODES</b>               | Includes full normal mode (H-N) and common mode (N-G / H-G) line suppression                              |
| <b>RECEPTACLE COLOR</b>               | BLACK                                                                                                     |
| <b>RECOMMENDED ELECTRICAL SERVICE</b> | 120V (110-125V)                                                                                           |
| <b>STORAGE TEMPERATURE RANGE</b>      | 14° to 122°F (-10° to 50°C)                                                                               |
| <b>UL1449 LET THROUGH RATING</b>      | 330V                                                                                                      |
| <b>INPUT CORD LENGTH DETAILS</b>      | Direct plug-in                                                                                            |
| <b>HOUSING COLOR</b>                  | Gray                                                                                                      |
| <b>MATERIAL</b>                       | Metal                                                                                                     |
| <b>INPUT PLUG TYPE</b>                | NEMA 5-15P                                                                                                |
| <b>OUTPUT RECEPTACLES</b>             | 5-15R                                                                                                     |
| <b>PACKAGE CONTENTS</b>               | ISOBLOK2-0 Isobar 2-Outlet Surge Protector, Metal Housing Mounting hardware Owner's manual                |
| <b>INPUT NOMINAL VOLTAGE</b>          | 120 VAC                                                                                                   |

## Resources

|                         |                                                                                                                                                                    |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| BROCHURES               | <a href="#">Surge Protector and Power Strip Specification Brochure (English)</a>                                                                                   |
| MANUALS AND USER GUIDES | <a href="#">Owner's Manual for Isobar Direct Plug-In Surge Suppressors</a><br><a href="#">Owner's Manual for Direct Plug-In Surge Suppressors (Multi-language)</a> |

|                                     |                                                                                                                                                                                                                                                    |
|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PRODUCT FEATURES                    | Diagnostic LED(s)<br>Metal Case<br>UL Certified                                                                                                                                                                                                    |
| PRODUCT HIGHLIGHTS                  | 2 NEMA 5-15R surge-protected outlets<br>1410-joule surge protection rating<br>Durable metal housing mounts out of sight behind furniture<br>LEDs indicate power, protection and line fault status<br>Plugs directly into outlet with no power cord |
| PLUG COLOR                          | White<br>Blue                                                                                                                                                                                                                                      |
| AC SUPPRESSION JOULE RATING         | 1410                                                                                                                                                                                                                                               |
| AC SUPPRESSION COMPONENTS USED      | Metal oxide varistors, toroidal balanced chokes and VHF capacitors                                                                                                                                                                                 |
| AC SUPPRESSION RESPONSE TIME        | NM = 0 ns. CM = <1 ns                                                                                                                                                                                                                              |
| AC SUPPRESSION SURGE CURRENT RATING | 48,000 amps                                                                                                                                                                                                                                        |
| ISOLATED FILTER BANKS               | y                                                                                                                                                                                                                                                  |
| OPERATING HUMIDITY RANGE            | 10% to 90% RH                                                                                                                                                                                                                                      |

|                 |
|-----------------|
| PROJECT NAME:   |
| PROJECT NUMBER: |
| PREPARED BY:    |
| DATE:           |



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