



## EP 2200-T

010-022-10



### Product Description

Multilink is your source for a complete array of products for the DOT/ITS market. Multilink designs and manufactures an extensive product line of high-quality aluminum and stainless steel traffic control cabinets, Uninterruptable Power Supplies and LED Illuminated Street Signs and Lane Use Control and Blank –Out Signs'

### Specifications

| Parameter                           | Specification                     |
|-------------------------------------|-----------------------------------|
| Dimensions:                         | 5.24 x 17 x 10                    |
| Output Power:                       | 1,500W / 2kVA                     |
| Weight:                             | 20 Kg (44 lbs.)                   |
| Audible Noise:                      | <60dB                             |
| Efficiency:                         | 98% (resistive)                   |
| Operating Temperature w/ batteries: | -35°C to +74°C                    |
| Mounting:                           | Vertical or Horizontal 19" or 23" |
| Storage Temperature Range:          | -50°C - 80°C                      |
| Frequency:                          | 60Hz                              |
| Voltage Range:                      | 90V - 150V                        |

|                                    |                                                                                         |
|------------------------------------|-----------------------------------------------------------------------------------------|
| <b>Buck/Boost Range:</b>           | Programmable $\pm 20\%$                                                                 |
| <b>Waveform:</b>                   | True Sine Wave                                                                          |
| <b>Nominal Voltage:</b>            | 2,000VA                                                                                 |
| <b>Voltage Regulation:</b>         | $\pm 2\%$ Max.                                                                          |
| <b>Typical Output Voltage THD:</b> | <3%                                                                                     |
| <b>Typical Transfer Time:</b>      | <5ms                                                                                    |
| <b>Safety Standards:</b>           | UL1778:2014 Ed. 5<br>CSA 22.2#107.3:2014 Ed.3<br>RoHS Compliant<br>NEMA TS-2-2016v03.07 |

## Accessories

| [Accessories]                                                                       |                                                            |            |
|-------------------------------------------------------------------------------------|------------------------------------------------------------|------------|
| Products                                                                            | Description                                                | Stock ID   |
|   | 3 Battery, 36V External Battery Balance Manager (BBM Plus) | 018-008-20 |
|  | 4 Battery, 48V External Battery Balance Manager (BBM Plus) | 018-009-20 |
|  | 48V Battery Harness                                        | 870-230-10 |
|  | 538-531-10                                                 | 538-531-10 |

## Contact Us

| North America                                                                                                                     | Europe, Middle East & Africa                                                                                                      | Latin & South America                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Tel: +1 440 366 6966<br>Fax: +1 440 366 6802<br>Email: <a href="mailto:engsupport@gomultilink.com">engsupport@gomultilink.com</a> | Tel: +1 440 366 6966<br>Fax: +1 440 366 6802<br>Email: <a href="mailto:engsupport@gomultilink.com">engsupport@gomultilink.com</a> | Tel: +1 954 499 9203<br>Mobile: +1 305 684 2388<br>Email: <a href="mailto:hquinones@gomultilink.com">hquinones@gomultilink.com</a> |



Multilink Inc.  
580 Ternes Ln  
Elyria, OH 44035  
Tel: (440) 366-6966  
Fax: (440) 366-6802



facebook.com/GoMultilink1



twitter.com/GoMultilink



youtube.com/GoMultilink

© Multilink Inc. 2020 • All Rights Reserved

Contact Us

| North America                                                                     | Europe, Middle East & Africa                                                      | Latin & South America                                                           |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| Tel: +1 440 366 6966                                                              | Tel: +1 440 366 6966                                                              | Tel: +1 954 499 9203                                                            |
| Fax: +1 440 366 6802                                                              | Fax: +1 440 366 6802                                                              | Mobile: +1 305 684 2388                                                         |
| Email: <a href="mailto:engsupport@gomultilink.com">engsupport@gomultilink.com</a> | Email: <a href="mailto:engsupport@gomultilink.com">engsupport@gomultilink.com</a> | Email: <a href="mailto:hquinones@gomultilink.com">hquinones@gomultilink.com</a> |