

Products → Low Voltage Products and Systems → Surge Protective Devices → IEC/EN standard  
→ Furse ESP telecoms & computer line protection

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→ Furse special products

## General Information

|                               |   |
|-------------------------------|---|
| <b>Extended Product Type:</b> | ESP LA-15/15  |
| <b>Product ID:</b>            | 7TCA085400R0137   |
| <b>EAN:</b>                   | 5414363169215   |
| <b>Catalog Description:</b>   | ESP LA-15/15 Surge Protective Device                              |
| <b>Long Description:</b>      | ESP LA-15/15 DATA SPD FOR RS 232 SYSTEMS WITH DB-15 CONNEC<br>TOR |

## Ordering

|                                |               |
|--------------------------------|---------------|
| <b>EAN:</b>                    | 5414363169215 |
| <b>Minimum Order Quantity:</b> | 1 piece       |
| <b>Customs Tariff Number:</b>  | 8536908085    |

## Dimensions

|                            |         |
|----------------------------|---------|
| <b>Product Net Width:</b>  | 41 mm   |
| <b>Product Net Height:</b> | 57 mm   |
| <b>Product Net Depth:</b>  | 18 mm   |
| <b>Product Net Weight:</b> | 0.05 kg |

## Container Information

|                               |               |
|-------------------------------|---------------|
| <b>Package Level 1 Units:</b> | 1 piece       |
| <b>Package Level 1 EAN:</b>   | 5414363169215 |

## Environmental

|                                 |                          |
|---------------------------------|--------------------------|
| <b>Ambient Air Temperature:</b> | Operation -40 ... +80 °C |
|---------------------------------|--------------------------|

## Additional Information

|  |                          |
|--|--------------------------|
| <b>Connection Type:</b>                                      | Push-in                  |
| <b>Discharge Current:</b>                                    | I (max, 8 / 20 μs) 350 A |
| <b>Maximum Continuous Operating Voltage (U<sub>c</sub>):</b> | 17.1 V                   |
| <b>Nominal AC Voltage of the System (U<sub>o</sub>):</b>     | 15.3 V                   |
| <b>Number of Protected Poles:</b>                            | 15                       |

|   |  |
|---|--|
| <b>Product Main Type:</b>                         | Data SPD   |
| <b>Product Name:</b>                              | Surge Protective Devices   |
| <b>Rated Current (I<sub>n</sub>):</b>             | 300 mA   |
| <b>Standards:</b>                                 | IEC 61643-21   |
| <b>Suitable For:</b>                              | To protect systems against transient overvoltages or surges from lightning and electrical switching events |
| <b>Voltage Protection Level ( U<sub>p</sub>):</b> | 27.5 V   |

## Certificates and Declarations (Document Number)

|   |                 |
|---|-----------------|
| <b>Data Sheet, Technical Information:</b> | 9AKK10103A0242  |
| <b>Declaration of Conformity - CE:</b>    | 9AKK106713A0853 |
| <b>Instructions and Manuals:</b>          | 9AKK106713A1370 |

## Classifications

|                |   |
|----------------|---|
| <b>ETIM 4:</b> | EC000943 - Surge protection device for data networks/MCR-technology |
| <b>ETIM 5:</b> | EC000943 - Surge protection device for data networks/MCR-technology |
| <b>ETIM 6:</b> | EC000943 - Surge protection device for data networks/MCR-technology |

