

# ESP 30Q

## General Information

**Extended Product Type:** ESP 30Q

**Product ID:** 7TCA085400R0107

**EAN:** 5414363168966

**Catalog Description:** ESP 30Q Surge Protective Device

**Long Description:** ESP 30Q DATA SPD FOR 8 WIRE (4 PAIRS) 30V SIGNAL  
LINES SPACE SAVING DESIGN

## Categories

Products » Low Voltage Products and Systems » Surge Protective Devices » IEC/EN standard » Furse ESP data & signal protection

Products » Low Voltage Products and Systems » Surge Protective Devices » IEC/EN standard » Furse special products

## Ordering

**EAN:** 5414363168966

**Minimum Order Quantity:** 1 piece

**Customs Tariff Number:** 8536301000

## Dimensions

**Product Net Width:** 87 mm

**Product Net Height:** 95 mm

**Product Net Depth:** 18 mm

**Product Net Weight:** 0.100 kg

## Container Information

**Package Level 1 Units:** 1 piece

**Package Level 1 EAN:** 5414363168966

## Environmental

**Ambient Air Temperature:** Operation -40 ... +80 °C

## Additional Information

**Connection Type:** Screw clamp

**Discharge Current:** I (max, 8 / 20  $\mu$ s) 10 kA

**Maximum Continuous** 37.8 V

**Operating Voltage ( $U_o$ ):**

**Nominal AC Voltage of the System ( $U_o$ ):** 30 V

**Number of Protected Poles:** 12

<b>Product Main Type:</b>	Data SPD
<b>Product Name:</b>	Surge Protective Devices
<b>Rated Current (<math>I_n</math>):</b>	750 mA
<b>Rated Frequency (f):</b>	6 MHz
<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 (Up):</b>	43.5 V
<b>Wire Stripping Length:</b>	8 mm

## Certificates and Declarations (Document Number)

<b>Data Sheet, Technical Information:</b>	<u><a href="#">9AKK10103A0056</a></u>
<b>Declaration of Conformity - CE:</b>	<u><a href="#">9AKK106713A1070</a></u>
<b>Instructions and Manuals:</b>	<u><a href="#">9AKK106713A1366</a></u>

## 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

