# Product data sheet

Specifications

## plug-in solid state relay- 12.5 mm - input - 230..240 V AC 50HZ

ABS7EA3M5

**Product availability: Non-Stock - Not normally stocked in distribution facility**

## Main

| | |
|---|---|
| **Range of Product** | Advantys Telefast ABE7 |
| **Product or Component Type** | Plug-in solid state relay |
| **Relay Type** | Input relay |
| **minimum ordered quantity** | Set of 4 |

## Complementary

| | |
|---|---|
| **Response time** | <= 20 ms from state 0 to 1<br><= 20 ms from state 1 to 0 |
| **Width pitch dimension** | 0.5 in (12 mm) |
| **Product Compatibility** | ABE7P16F310E<br>ABE7P16F312<br>ABE7P16F310 |
| **Discrete input voltage** | 230...240 V AC 50/60 Hz |
| **Discrete output voltage** | 5...24 V DC |
| **Net Weight** | 0.031 lb(US) (0.014 kg) |

## Ordering and shipping details

| | |
|---|---|
| **Category** | US10CP222375 |
| **Discount Schedule** | 0CP2 |
| **GTIN** | 3389110720853 |
| **Returnability** | No |
| **Country of origin** | LV |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Number of Units in Package 1** | 1 |
| **Package 1 Height** | 1.97 in (5.0 cm) |
| **Package 1 Width** | 2.05 in (5.2 cm) |
| **Package 1 Length** | 2.56 in (6.5 cm) |
| **Package 1 Weight** | 0.5 oz (13.0 g) |
| **Unit Type of Package 2** | BB1 |
| **Number of Units in Package 2** | 4 |
| **Package 2 Height** | 1.97 in (5.0 cm) |

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

| | |
|---|---|
| **Package 2 Width** | 2.05 in (5.2 cm) |
| **Package 2 Length** | 2.56 in (6.5 cm) |
| **Package 2 Weight** | 1.8 oz (52.0 g) |
| **Unit Type of Package 3** | S01 |
| **Number of Units in Package 3** | 64 |
| **Package 3 Height** | 5.91 in (15.0 cm) |
| **Package 3 Width** | 5.91 in (15.0 cm) |
| **Package 3 Length** | 15.75 in (40.0 cm) |
| **Package 3 Weight** | 2.304 lb(US) (1.045 kg) |

# Contractual warranty

| | |
|---|---|
| **Warranty** | 18 months |

Life Is On | Schneider Electric

# ⊘ Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained ›

How we assess product sustainability ›

## ⊘ Environmental footprint

| | |
|---|---|
| Environmental Disclosure | **Product Environmental Profile** |

## Use Better

### ⊗ Materials and Substances

| | |
|---|---|
| Packaging made with recycled cardboard | **No** |
| Packaging without single use plastic | **No** |
| EU RoHS Directive | **Pro-active compliance (Product out of EU RoHS legal scope)** |
| REACh Regulation | **REACh Declaration** |
| California proposition 65 | **WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov** |
| PVC free | **Yes** |

## Use Again

### ↻ Repack and remanufacture

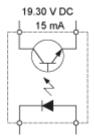| | |
|---|---|
| Circularity Profile | **No need of specific recycling operations** |
| Take-back | **No** |

Connections and Schema

**Internal Wiring Diagram**

19.30 V DC
15 mA

Image of product / Alternate images

**Alternative**