

6EP1436-3BA00

Industrial automation components

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| Manufacturer | Siemens |
| Catalog number | 6ep1436-3ba00 |
| Category | Industrial automation components |
| Product type | Industrial automation components |
| Status | Active product |

Technical specification

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|--------------------------------|--|
| Weight | 2.06 kgs |
| Customs Tariff Code | 85044083 |
| EAN | 4025515150602.0 |
| Quantity in Package | 1 |
| Product Code | 4213 |
| eClass 6 | 27-04-90-02 |
| eClass 7.1 | 27-04-90-02 |
| eClass 8 | 27-04-90-02 |
| eClass Version 9 | 27-04-07-01 |
| eClass Version 9.1 | 27-04-07-01 |
| ETIM 7 | EC002540 |
| Group Classification Key | R315 |
| List of Characteristics | KT10-PE |
| Packaging Length | 20,00 |
| Packaging Width | 15,00 |
| Packaging Height | 14,00 |
| Packaging Size | CM |
| Product Description | SITOP MODULAR 20, UNIWERSALNY ZASILACZ STABILIZOWANY, NAPIĘCIE WEJŚCIA: 400-500V AC (3-FAZOWE), NAPIĘCIE WYJŚCIA: 24V DC/20A |
| Comparative Metals Coefficient | 01.08.2006 |
| REACH | Lead CAS-Nr. 7439-92-1 |
| Unit of Measure | ST |
| Product ID | 6EP1436-3BA00 |
| Notes | Wycofanie produktu od: 01.10.2014 Information via product management |
| AL Field | N |
| Compliance | Produkt zgodny z RoHS od: 01.08.2006 |
| Configurable Product | False |
| Country of Origin | R0 |
| ECCN | N |

Description

The Siemens 6EP1436-3BA00 is a SITOP modular 20 A stabilized power supply designed for industrial automation applications. It accepts a 3-phase AC input voltage ranging from 400 to 500 V and provides a regulated 24 V DC output at 20 A, delivering a total power output of 480 W. This power supply is engineered for reliability and efficiency in demanding industrial environments. Key features include a wide input voltage range, overvoltage resistance, and mains buffering, ensuring stable operation even under fluctuating input conditions. The device is housed in a compact enclosure measuring 160 mm in length, 125 mm in width, and 125 mm in depth, with a net weight of approximately 2 kg. It is designed for DIN rail mounting, facilitating easy integration into existing control panels. The 6EP1436-3BA00 is compliant with international standards, including CE marking and UL approval, ensuring its suitability for global applications. This power supply is ideal for powering control systems, automation equipment, and other industrial devices requiring a stable 24 V DC input.