

6XV1440-4BN10

Industrial automation components

Manufacturer	Siemens
Catalog number	6xv1440-4bn10
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.98 kgs
Product ID	6XV1440-4BN10
AL Field	N
Customs Tariff Code	85444290
Compliance	Produkt zgodny z RoHS od: 27.08.2013
Configurable Product	False
Country of Origin	HU
EAN	4025515089933.0
ECCN	N
eClass 6	27-24-92-03
eClass 7.1	27-24-92-03
eClass 8	27-24-92-03
eClass Version 9	27-33-02-92
eClass Version 9.1	27-33-02-92
ETIM 7	EC002584
Group Classification Key	R141
List of Characteristics	ST80.1Q
Quantity in Package	1
Packaging Length	30,00
Packaging Width	30,00
Packaging Height	6,00
Packaging Size	CM
Product Description	Connecting cable PN for Mobile Panels (PROFINET), length 10 m
Product Code	2260
Comparative Metals Coefficient	27.08.2013
REACH	Imidazolidine-2-thione (2-imidazoline-2-thiol) lblREACHCasNo4360
Unit of Measure	ST
UPC	662643256857.0

Description

The Siemens 6XV1440-4BN10 is a 10-meter connecting cable designed for Mobile Panels operating over PROFINET networks. This cable ensures reliable communication between mobile panels and control systems, facilitating seamless data transfer in industrial automation settings. It is suitable for safety functions such as emergency stops and acknowledgment buttons, meeting the requirements of the RoHS directive since August 27, 2013. The cable features a robust construction with an IP65 protection rating, making it resistant to dust and water ingress, suitable for demanding industrial environments. The outer sheath is made of special PUR material, offering resistance to oils, hydrocarbons, and various chemicals, ensuring durability and longevity. With a minimum bending radius of 45 mm, it provides flexibility for installation in constrained spaces. The cable operates within an ambient temperature range of 0°C to 55°C, accommodating various industrial conditions. The Siemens 6XV1440-4BN10 is an essential component for establishing secure and efficient connections in industrial automation systems, particularly where mobility and reliability are paramount.