

6AV2181-5AF08-0AX0

Industrial automation components

Manufacturer	Siemens
Catalog number	6av2181-5af08-0ax0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.91 kgs
Product ID	6AV2181-5AF08-0AX0
AL Field	N
Customs Tariff Code	85444290
Compliance	Produkt zgodny z RoHS od: 19.06.2015
Configurable Product	False
Country of Origin	CN
EAN	4047623404415.0
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	ST80.1F
Quantity in Package	1
Packaging Length	28,40
Packaging Width	26,30
Packaging Height	7,00
Packaging Size	CM
Product Description	SIMATIC HMI connecting cable for KTPX00(F) Mobile, Length 8 m
Product Code	2260
Comparative Metals Coefficient	19.06.2015
Unit of Measure	ST

Description

The Siemens 6AV2181-5AF08-0AX0 is a high-quality connecting cable designed for seamless integration between Siemens KTPX00(F) Mobile HMI panels and PROFINET-based automation systems. With a length of 8 meters, this cable ensures reliable data communication in industrial environments. It features a green cable sheath and is halogen-free, adhering to EN 50267-2-1 standards. The cable is engineered to withstand ambient temperatures ranging from 0°C to 55°C during operation and from -20°C to 60°C during storage and transportation. It has a maximum tensile load of 300 N, ensuring durability and longevity. The product is CE marked, cULus certified, and compliant with RCM and KC approvals, indicating its adherence to international safety and quality standards. Suitable for safety functions, the 6AV2181-5AF08-0AX0 is an essential component for establishing robust and efficient connections in industrial automation setups.