

6SL3055-0AA00-3AA1

Industrial automation components

Manufacturer	Siemens
Catalog number	6sl3055-0aa00-3aa1
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	38.56 kgs
Quantity in Package	1
Packaging Length	0,00
Product ID	6SL3055-0AA00-3AA1
AL Field	N
Customs Tariff Code	85049090
Compliance	Produkt zgodny z RoHS od: 12.02.2016
Configurable Product	False
Country of Origin	DE
ECCN	9N9999
eClass 6	27-02-91-12
eClass 7.1	27-02-91-12
eClass 8	27-02-91-12
eClass Version 9	27-02-31-91
eClass Version 9.1	27-02-31-53
Group Classification Key	R220
List of Characteristics	D21MC
Packaging Width	0,00
Packaging Height	0,00
Product Description	SINAMICS TERMINAL MODULE TM31 ADD ON BOARD FOR SINAMICS WITH DIGITAL AND ANALOG IN- AND OUTPUTS IP20 FOR CAP RAIL MOUNTING
Product Code	5675
Comparative Metals Coefficient	12.02.2016
Unit of Measure	ST
UPC	662643361537.0

Description

The Siemens 6SL3055-0AA00-3AA1 is a SINAMICS Terminal Module TM31, designed as an add-on board for SINAMICS converters. It provides both digital and analog inputs and outputs, facilitating versatile integration within automation systems. This module is housed in an IP20 enclosure and is intended for mounting on a cap rail, ensuring secure and efficient installation. Key features include eight digital inputs, four bidirectional digital I/O, two analog inputs, two analog outputs, and two relay outputs with changeover contacts. The module operates within a voltage range of -10 V to +10 V and supports current ranges of 4...20 mA, -20...+20 mA, and 0...20 mA. It is compliant with the RoHS directive, with compliance effective from February 12, 2016. The module has a net weight of approximately 0.49 kg and dimensions of 50 mm in width, 150 mm in height, and 111 mm in depth. It is manufactured in Germany and is part of Siemens' SINAMICS product family.