

FLKM S115/47X0,75/5,0M/OE - Front adapter

2314998

<https://www.phoenixcontact.com/us/products/2314998>



Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Startup adapter for extending the existing S5-115 field wiring. Establishing all S5-115 connections (1 to 23, 25 to 47, 46-pos.) to open cable end.

Commercial data

Item number	2314998
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	C421
Product key	DK233S
GTIN	4046356292931
Weight per piece (including packing)	2,763 g
Weight per piece (excluding packing)	2,688 g
Customs tariff number	85444290
Country of origin	DE

FLKM S115/47X0,75/5,0M/OE - Front adapter

2314998

<https://www.phoenixcontact.com/us/products/2314998>



Technical data

Product properties

Product type	Front adapter
Insulation characteristics	
Ovvovoltage category	II
Pollution degree	2

Electrical properties

Operating voltage (AC/DC)	≤ 250 V AC/DC
Current (Per path)	≤ 6 A
Rated insulation voltage	260 V
Rated surge voltage	2.3 kV (Functional insulation)

Supported controller SIEMENS S5-115 U

Suitable I/O card	6ES5 ...
-------------------	----------

Connection data

Controller level

Connection method	SIEMENS S5-115 U pin strip
-------------------	----------------------------

Field level

Connection method	Single wires
Number of connections	47
Number of positions	1

Cable/line

Number of positions	46
Shielded	no
Conductor type	Round cable set
AWG signal line	21
Conductor cross section	46x 0.75 mm ²
Outer sheath, material	Semi-rigid PVC
Conductor material	Bare Cu litz wires
Halogen-free	no

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP00
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 80 °C

Standards and regulations

FLKM S115/47X0,75/5,0M/OE - Front adapter

2314998

<https://www.phoenixcontact.com/us/products/2314998>



Standards/regulations	DIN EN 50178
	IEC 60664

Mounting

Mounting position	any
-------------------	-----

Notes

Notes on operation	For proper use, the specifications of the installation directive (see Downloads) must be observed. For applications or use with third-party products, the specifications, and the safety and warning instructions of the respective third-party manufacturer must also be met.
--------------------	--

FLKM S115/47X0,75/5,0M/OE - Front adapter



2314998

<https://www.phoenixcontact.com/us/products/2314998>

Drawings

Circuit diagram



FLKM S115/47X0,75/5,0M/OE - Front adapter

2314998

<https://www.phoenixcontact.com/us/products/2314998>



Classifications

ECLASS

ECLASS-13.0	27242292
-------------	----------

UNSPSC

UNSPSC 21.0	32151601
-------------	----------

FLKM S115/47X0,75/5,0M/OE - Front adapter

2314998

<https://www.phoenixcontact.com/us/products/2314998>



Environmental product compliance

China RoHS

Environment friendly use period (EFUP)	EFUP-50
An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.	

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

Phoenix Contact 2025 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com