

FS2COECO

Relay Socket

Weidmuller FS2COECO is the compact model form requested for the official FS 2CO ECO relay socket, order number 7760056126. It is an economical screw-connection socket for D-SERIES DRM and DRE relays with two changeover contacts and TS 35 mounting-rail installation.

IDENTITY	VERIFIED VALUE
Manufacturer	Weidmuller
Complete model	FS2COECO
Product role	Relay Socket
System family	D-SERIES Relay Accessories

MANUFACTURER SOURCE RECORDS

- 1. Weidmuller official FS 2CO ECO data sheet, order number 7760056126
- 2. Weidmuller D-SERIES relay catalogue, December 2024

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Product Overview

System function

Weidmuller FS2COECO is the compact model form requested for the official FS 2CO ECO relay socket, order number 7760056126. It is an economical screw-connection socket for D-SERIES DRM and DRE relays with two changeover contacts and TS 35 mounting-rail installation.

Two changeover contacts

Provides the documented two-CO relay interface for the compatible D-SERIES relay.

Screw-clamp termination

Accepts documented conductor sizes through a serviceable screw-connection arrangement.

DIN-rail installation

Mounts on the standard TS 35 rail used in industrial control cabinets.

Wide ambient range

Supports the documented -40 to +70 degrees C operating environment.

Technical note

Verify FS 2CO ECO and order number 7760056126 on the installed socket. Match the relay, two-changeover contact arrangement, conductor preparation and tightening torque to the current Weidmuller documentation.

Technical Data and Acceptance

PARAMETER	VERIFIED VALUE	PARAMETER	VERIFIED VALUE
Requested model	FS2COECO	Conductor cross-section	0.5 to 2.5 mm ²
Official type	FS 2CO ECO	Tightening torque	0.5 to 0.8 Nm
Order number	7760056126	Ambient temperature	-40 to +70 degrees C
Product family	D-SERIES relay socket	Mounting rail	TS 35
Connection type	Screw connection	GTIN	4032248878154
Contact arrangement	2 changeover contacts	Minimum order quantity	10 pieces
Contact rating	10 A at 300 V	UL file	cURus E355547
Maximum switching voltage	250 V AC	RoHS status	Compliant
Dielectric strength, coil-contact	2000 V	ETIM classification	EC001456
Dielectric strength, contact-contact	2000 V	ECLASS classification	27-37-16-03

Engineering boundary

Verify FS 2CO ECO and order number 7760056126 on the installed socket. Match the relay, two-changeover contact arrangement, conductor preparation and tightening torque to the current Weidmuller documentation.

Applications and Engineering FAQ

APPLICATION	ENGINEERING CONTEXT
Industrial relay interfacing	Connects a compatible D-SERIES relay to cabinet control and load wiring.
Control-panel maintenance	Provides a removable relay base for documented inspection and replacement work.
Signal isolation circuits	Supports compatible relay circuits that require two changeover contacts.
DIN-rail assemblies	Fits TS 35 cabinet layouts using the approved conductor and torque values.

Model-Specific FAQ - Part 1

QUESTION	ANSWER
What is Weidmuller FS2COECO?	FS2COECO corresponds to the official FS 2CO ECO relay socket, order number 7760056126.
Which relay family uses Weidmuller FS2COECO?	The official catalog identifies it as an economical socket for D-SERIES DRM and DRE relays.

Related Products

MODEL	APTER POWER PAGE
Siemens 6ES7431-7QH00-0AB0	View Siemens 6ES7431-7QH00-0AB0
Siemens 6ES7417-4XL04-0AB0	View Siemens 6ES7417-4XL04-0AB0

FAQ, Related Products and Sources

QUESTION	ANSWER
How many changeover contacts does Weidmuller FS2COECO support?	The socket is documented for two changeover contacts.
Which connection method does Weidmuller FS2COECO use?	It uses screw connection.
Which mounting rail is specified for Weidmuller FS2COECO?	The official data lists TS 35 mounting rail.
Which conductor range is documented for Weidmuller FS2COECO?	The catalog lists 0.5 to 2.5 mm2 conductors.
Which tightening torque applies to Weidmuller FS2COECO?	The documented tightening range is 0.5 to 0.8 Nm.
What confirms Weidmuller FS2COECO installation acceptance?	The exact type and order number, compatible relay, contact assignments, conductor preparation, torque and functional test must match the controlled record.

MODEL	APTER POWER PAGE
Siemens 6ES7334-0CE01-0AA0	View Siemens 6ES 7334-0CE01-0AA0
Siemens 6ES7235-0KD22-0XA0	View Siemens 6ES 7235-0KD22-0XA0

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