

# FDV - Tverforbindelse, IVB WKF, 10-2 2pol

EFA-varenr.:	121000949
EI-nummer:	1274495
Leverandørens varenr.	Z7.283.8227.0
Type betegnelse:	IVB WKF 10-2
GTIN-nr.:	4015573533448
Leverandør:	Wieland Electric GmbH
Sertifikat:	
Etim-klasse:	EC000489 - Tverforbinder/ bro for rekkeklemmer
Tolltariff:	85369010
Salgsenhet:	Stk
Blokk nr.:	100103



## Beskrivelse

Krysskopplingskontakt, isolert for DIN-skinne rekkeklemmer type WKF..., 2 -pol

## Teknisk beskrivelse

FASIS

Spring clamp connection 0.13 through 35 mm<sup>2</sup>

Standard DIN rail terminal blocks 1.5 through 35 mm<sup>2</sup>

Duo terminal blocks 1.5 through 4 mm<sup>2</sup>

Multi-tier blocks 1.5 through 4 mm<sup>2</sup>

Function blocks 2.5 through 4 mm<sup>2</sup>

Blocks with pluggable connection 2.5 mm<sup>2</sup>

Initiator/actuator blocks 1.5 mm<sup>2</sup>

Miniature blocks 2.5 mm<sup>2</sup>

Terminal blocks for junction boxes 2.5 through 16 mm<sup>2</sup>

fasis for TS 35

Clearly marking all termination points

Flexible and universal connecting

Jumpering the terminal blocks on two channels

Measuring voltage with an integrated testing facility

All Wieland Components which require CE general certification are CE certified, and identified with the CE logo

Technical information

The information regarding cross sectional area and connection types pertains to unprepared wires without ferrules.

The voltage ratings apply to the terminals in their intended application. When different products are mounted adjacent to each other, the proper isolation distances must be adhered to.

If the ground blocks of the taris product family are not used in block assemblies, but are mounted to the rail as single terminal blocks, end clamps have to be used.

A detailed description of technical data, the standards requirements, and the application conditions are available under facts & DATA.

ATEX regulation

For the use of DIN rail terminal blocks in Ex areas, the regulations of EN 50014 apply, whereas for increased safety EExe the regulations of EN 50019 must be followed. For an approximation of the laws of the EU member states, directive 94/9/EG was created, which is generally known as ATEX 100a and which is the basis for harmonization in this field. ATEX stands for 'atmosphere explosive' while 100a refers to the corresponding article of the EC contract.

Directive ATEX 100a applies for protection against dust and gas explosions in all industrial Ex areas and in mining.

The testing and certifying institutes named in directive ATEX100a must follow accreditation procedures which are the same all over Europe.

In accordance with EN 50014/50019 and ATEX 100a, these certifying institutes write out EC certificates for prototype tests. These prototype test certificates for components together with the corresponding quality system certification of the supplier are required to obtain the so-called ATEX approval.

In combination with the Ex mark, the markings of the Wieland terminal blocks have the following meaning:

Ex Identification

II Device group

2 Category

G D Are

## ETIM-egenskaper

Efa Elektro AS

Skiveien 123, Myrvoll

Postboks 593 - 1411 Kolbotn

[www.efa.no](http://www.efa.no)

Modell / utførelse	Tverrforbindelse
Ekspløsjonssikker utførelse Ex e	Nei
Isolert	Ja
Med berøringsbeskyttelse	Ja
Monteringsmetode	Pluggbar
Farge	Gul

## Retur/Deponi

Produktet skal leveres til godkjent avfallsdeponi.