

**DFFC EW2****Weidmüller Interface GmbH & Co. KG**Klingenbergsstraße 26  
D-32758 Detmold  
Germany[www.weidmueller.com](http://www.weidmueller.com)

More intelligent. More efficient. Quicker.

Auxiliary tools simplify the process of connecting and configuring the connection components:

- Assembly blocks for socket connectors with IDC contacts (type BL-IDC) can be used in machines such as toggle lever presses. All conductors are connected at the same time.
- Unlocking and dismantling tools release the crimp contacts in crimped plug-in connectors (type BLC & BLAC)
- Operating levers open individual clamping points on plug-in tension clamp connectors

For better, more rapid working progress

The result: efficient, professional working progress.

**General ordering data**

|              |                       |
|--------------|-----------------------|
| Version      | PCB plug-in connector |
| Order No.    | <b>1803790000</b>     |
| Type         | DFFC EW2              |
| GTIN (EAN)   | 4032248259311         |
| Qty.         | 10 items              |
| Product data |                       |
| Packaging    | Box                   |

## DFFC EW2

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## Technical data

## Approvals

|      |         |
|------|---------|
| RoHS | Conform |
|------|---------|

## Dimensions and weights

|            |        |
|------------|--------|
| Net weight | 0.53 g |
|------------|--------|

## Environmental Product Compliance

|                        |                             |
|------------------------|-----------------------------|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC             | No SVHC above 0.1 wt%       |

## Material data

|                                       |          |                                       |          |
|---------------------------------------|----------|---------------------------------------|----------|
| Colour                                | black    | Colour chart (similar)                | RAL 9011 |
| Contact material                      | Cu-alloy | Storage temperature, min.             | -40 °C   |
| Storage temperature, max.             | 70 °C    | Operating temperature, min.           | -50 °C   |
| Operating temperature, max.           | 100      | Temperature range, installation, min. | -25 °C   |
| Temperature range, installation, max. | 100 °C   |                                       |          |

## Rated data acc. to IEC

|                         |                        |
|-------------------------|------------------------|
| tested acc. to standard | IEC 60664-1, IEC 61984 |
|-------------------------|------------------------|

## Packing

|           |          |            |          |
|-----------|----------|------------|----------|
| Packaging | Box      | VPE length | 61.00 mm |
| VPE width | 29.00 mm | VPE height | 12.00 mm |

## Important note

|                |  |
|----------------|--|
| IPC conformity | Conformity: The products are developed, manufactured and delivered according international recognized standards and norms and comply with the assured properties in the data sheet resp. fulfill decorative properties in accordance with IPC-A-610 "Class 2". Further claims on the products can be evaluated on request. |
|----------------|--|

|       |  |
|-------|--|
| Notes | <ul style="list-style-type: none"> <li>Long term storage of the product with average temperature of 50 °C and maximum humidity 70%, 36 months</li> </ul> |
|-------|--|

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 8.0    | EC002943    | ETIM 9.0    | EC002943    |
| ETIM 10.0   | EC002943    | ECLASS 14.0 | 21-04-51-91 |
| ECLASS 15.0 | 21-04-51-91 |             |             |