



WECO®

## 307 / 3070 Series

### Flat plug connectors

**Our 307 and 3070 series flat plug connectors are the ideal solution for power distribution.**

These solid flat plug connectors are the perfect product for the supply of several functional units in systems.

The different types of flat connectors - straight and angled - as well as the possibility of screw connections provide an extremely high variety of combinations and flexibility. The application possibilities of these products, which are unique on the market, become almost unlimited.

With over 100 years of experience in the world of connectors, WECO is the supplier for most reliable and superior components, which are characterized by highest quality and longest durability.

We are your worldwide partner for standard products and also for customer specific solutions in various applications.

#### KEY FEATURES



Up to 21 possible pole configurations per connector block



3 different tab widths (4.8 mm, 6.3 mm and 2x2.8/1x6.3 mm)



Each individual pole can be customized through a large variety of tab arrangements and combinations



Multiple tab designs with screw connection



Various housing materials that meet the requirements for glow wire test and household appliance standards



UL, CSA and VDE certified products



High-quality materials guarantee a long service life without the need of maintenance

ADAPTABILITY.  
RELIABILITY.  
PERFORMANCE.



## Our Key Performance Indicators

Proud of our operational excellence and solid performance, we have set KPI's to represent what our customers value the most.



**Zero-Failure-Principle**  
Plug & Play



**Quality**  
High Quality products



**Compliance**  
with international standards



**Response**  
Quick replies, answers, solutions, quotes, ...



**Agility**  
Agility in production



**Delivery**  
On Time Delivery



**TCO**  
Live Total Cost of Ownership

# You are in the process of designing a new application?

Our tab connectors are ideally suited for tab receptacles according to DIN 46247. By means of metal rivets they are connected in packages of maximum 6 connections per pole thus ensuring minimal contact resistance.

Thanks to comprehensive and variable pole assignment options, our tab connectors offer high packing density and optimal space utilization!

The empty poles ensure reliable attachment of the strips to the base carrier and can be freely selected. Tab connectors of series 307 and 3070 are the perfect connection solution for high currents.

Customers prefer the product right from the start, beginning with convenient installation.

## SOME EXAMPLES OF THE 307 AND 3070 SERIES



Series 307-PCM  
Screw connection and tab  
in 0°, 45° and 90° design



Series 3070  
With two different tab configurations  
and SAK screw connection



Series 307-PCM  
Different assembly with screw connections



Series 3070-PCM  
3-layer tab 4.8 mm and screw connection



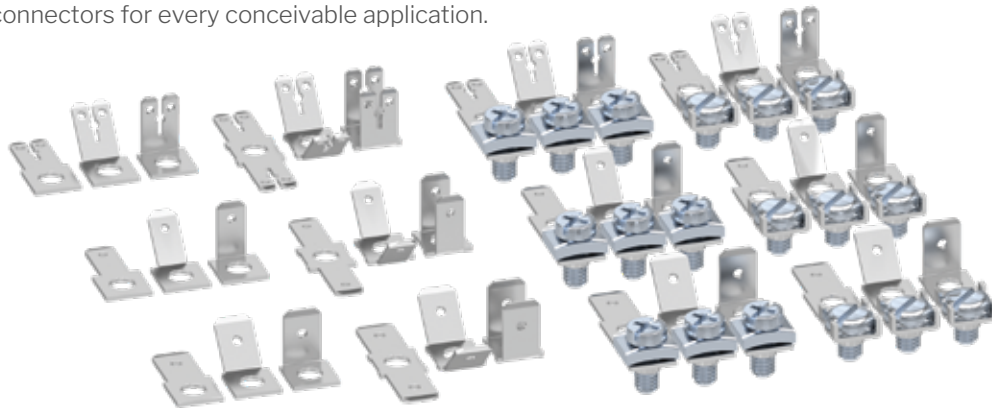
Series 307-PCM  
Assembly with screw contact and  
6 contact tab configuration



Series 3070-PCM  
Configurations with 2- and 3-layer  
tabs and SAK screw connection

## VERSATILE TAB CONNECTORS FOR MAXIMUM VERSATILITY AND FLEXIBILITY – CUSTOMIZED SOLUTIONS

The individual positioning of individual flat connector packages according to customer requirements makes it possible to realise an almost unlimited number of different flat connectors for every conceivable application.



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"307 / 3070 Series" | 77 955 102 | EN | R4.08.2023

