

## 2.8 SealStar F Connector

Completely Watertight,  
Robust & Compact



HIRSCHMANN  
AUTOMOTIVE

# DRIVEN BY QUALITY AND INNOVATION

We have refined our connectors. More than ever, the new design stands for lightweight construction and efficiency.

The new generation of our SealStar housings impresses with its load capacity and compact design. The connectors are miniaturized without compromising on performance. The innovative design of the housings makes them compatible with a range of different contacts.



## Characteristics:

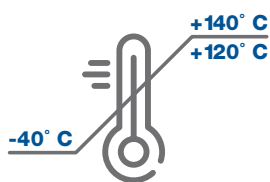
The 2.8 SealStar is robust and combines the following positive features:

- compliant with test specification LV214
- watertight according to IPx8/IPx9K
- single-wire sealing and robust radial sealing
- CPA (Connector Positioning Assurance)
- convenient and secure connection with audible feedback of detent function
- completely pre-assembled product
- locking element either right or left of the protective shroud possible
- primary and secondary locking
- compatible for 2.8 MCP, CTS and MAK contact systems

## TECHNICAL PRODUCT INFORMATION

|                    |                           |
|--------------------|---------------------------|
| CAVITIES           | 2 to 8way                 |
| TERMINALS/CONTACTS | SLK 2.8 (Kostal)          |
| PITCH              | 5.0 mm                    |
| WIRE SIZE RANGE    | max. 2.50 mm <sup>2</sup> |
| LV214 or TLF0214   | yes                       |
| USCAR2             | S2 v S3 <sup>2</sup>      |
| IP-CODE            | IPx8/IPx9K <sup>2</sup>   |

### TEMPERATURE RANGE



### VIBRATION



## PRODUCT VARIANTS: FEMALE HOUSING



2WAY

|                          |                    |
|--------------------------|--------------------|
| <b>CAVITIES</b>          | <b>2</b>           |
| TYPE OF PRODUCT          | female             |
| NUMBER OF TERMINAL ROWS  | 1                  |
| CPA                      | yes                |
| STANDARD PRODUCT         | yes                |
| CODING OF PRODUCT        | A                  |
| OTHER CODINGS AVAILABLE  | B, C               |
| <b>ORDER/PRODUCT NO.</b> | <b>807-872-511</b> |



3WAY

|                          |                    |
|--------------------------|--------------------|
| <b>CAVITIES</b>          | <b>3</b>           |
| TYPE OF PRODUCT          | female             |
| NUMBER OF TERMINAL ROWS  | 1                  |
| CPA                      | yes                |
| STANDARD PRODUCT         | yes                |
| CODING OF PRODUCT        | A                  |
| OTHER CODINGS AVAILABLE  | B                  |
| <b>ORDER/PRODUCT NO.</b> | <b>807-873-511</b> |



4WAY

|                          |                    |
|--------------------------|--------------------|
| <b>CAVITIES</b>          | <b>4</b>           |
| TYPE OF PRODUCT          | female             |
| NUMBER OF TERMINAL ROWS  | 1                  |
| CPA                      | yes                |
| STANDARD PRODUCT         | yes                |
| CODING OF PRODUCT        | A                  |
| OTHER CODINGS AVAILABLE  | B                  |
| <b>ORDER/PRODUCT NO.</b> | <b>807-874-511</b> |



5WAY

|                          |                    |
|--------------------------|--------------------|
| <b>CAVITIES</b>          | <b>5</b>           |
| TYPE OF PRODUCT          | female             |
| NUMBER OF TERMINAL ROWS  | 1                  |
| CPA                      | yes                |
| STANDARD PRODUCT         | yes                |
| CODING OF PRODUCT        | A                  |
| <b>ORDER/PRODUCT NO.</b> | <b>807-875-511</b> |



8WAY

|                          |                    |
|--------------------------|--------------------|
| <b>CAVITIES</b>          | <b>8</b>           |
| TYPE OF PRODUCT          | female             |
| NUMBER OF TERMINAL ROWS  | 2                  |
| CPA                      | yes                |
| STANDARD PRODUCT         | yes                |
| CODING OF PRODUCT        | A                  |
| OTHER CODINGS AVAILABLE  | B                  |
| <b>ORDER/PRODUCT NO.</b> | <b>807-871-521</b> |

SEEKING MORE DETAILED INFORMATION?  
SCAN ME AND VISIT OUR WEBSITE.




ORDER FREE SAMPLES.



**Johannes Ulrich is your Contact  
for Individual Questions**

Global Product Manager Low Voltage

 +43 5522 307 1096

 +43 664 386 58 60

 johannes.ulrich@hirschmann-automotive.com



**Hirschmann Automotive GmbH**

Oberer Paspelsweg 6–8  
6830 Rankweil, Austria

[www.hirschmann-automotive.com](http://www.hirschmann-automotive.com)  
[shop.hirschmann-automotive.com](http://shop.hirschmann-automotive.com)

