



## SealStar 0.63 mm

Completely Watertight Connectors,  
Robust and Compact



**HIRSCHMANN**  
AUTOMOTIVE

## Product Overview SealStar 0.63 mm

The development of SealStar housings lays the foundation for a compact, robust, and watertight generation of connectors, without compromising on performance. The housings were designed in collaboration with renowned OEMs and their system manufacturers.

In addition to being able to withstand thermal and dynamic loads, the variable housings boast a number of other positive features:

- tight connection in accordance with LV 214 (PG 23)
- insertion and retention forces in accordance with LV 214
- vibration resistance in accordance with LV 214
- wire size range max. 0.75 mm<sup>2</sup>, customizable
- compact design
- completely pre-assembled

### Key Facts on Housing

Cavities:	2, 3 and 6 way
Cable outlet:	180°
Contacts:	MQS 0.63
Pitch:	3.1 to 4.0 mm
Temperature range:	-40°C to +120°C
Wire size range:	max. 0.75 mm <sup>2</sup>



### Socket housing

Cavities	Coding	Order number
2	A	809-109-... <sup>1)</sup>
	B	809-109-... <sup>1)</sup>
	C	809-109-... <sup>1)</sup>
	Z	809-109-... <sup>1)</sup>
3	A	809-315-... <sup>1)</sup>
	B	809-315-... <sup>1)</sup>
	C	809-315-... <sup>1)</sup>
	E	809-315-... <sup>1)</sup>
6	A	809-140-... <sup>1)</sup>
	B	809-140-... <sup>1)</sup>
	Z	809-140-... <sup>1)</sup>

### On request

OEM-specific designs

<sup>1)</sup> Neutral options.