

## 1.2 SealStar M Connector

Extremely Compact Design,  
Completely Watertight & Robust



HIRSCHMANN  
AUTOMOTIVE

# DRIVEN BY QUALITY AND INNOVATION

Lightweight designs and efficiency are calling for even smaller components. The SealStar housings are a robust and top-performing generation of connectors with minimum space requirements.

Renowned OEMs and their system manufacturers were involved in the development process. The innovative design of the housings makes them compatible for the use with a range of different contacts.



## Characteristics:

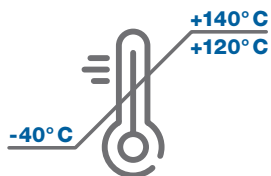
The variable housings withstand high thermal and dynamic loads. Furthermore, they have a variety of other positive features:

- compliant with test specification LV214 & TLF0214 & USCAR2
- watertight according to IPx8/IPx9K
- single-wire sealing
- completely pre-assembled product
- either US-Clip or with EU-Clip available
- primary and secondary locking
- different male versions available (with or without clipslot/EU-Clip and US-Clip)

## TECHNICAL PRODUCT INFORMATION

CAVITIES	2 to 16way
TERMINALS/CONTACTS	MCON 1.2 (TE Connectivity) MLK 1.2 (Kostal)
PITCH	4.0 mm
WIRE SIZE RANGE	max. 1.00 mm <sup>2</sup>
LV214 or TLF0214	yes
USCAR2	S2 v S3 <sup>2</sup>
IP-CODE	IPx8/IPx9K <sup>2</sup>

### TEMPERATURE RANGE



## PRODUCT VARIANTS: MALE HOUSING

CAVITIES	2	2	3	4
NUMBER OF TERMINAL ROWS	1	1	1	1
CLIPSLOT	EU-Clip	US-Clip	EU-Clip	EU-Clip
STANDARD PRODUCT	yes	yes	yes	yes
CODING OF PRODUCT	A	A	A	A
OTHER CODINGS AVAILABLE	B	B	-	B, C
ORDER/PRODUCT NO.	809-555-521	809-604-523	809-556-521	809-557-541



CAVITIES	5	6	8
NUMBER OF TERMINAL ROWS	1	1	1
CLIPSLOT	EU-Clip	EU-Clip	EU-Clip
STANDARD PRODUCT	yes	yes	yes
CODING OF PRODUCT	A	A	A
OTHER CODINGS AVAILABLE	B	-	B
ORDER/PRODUCT NO.	806-974-511	806-614-521	809-560-521



CAVITIES	12	12	16	16
NUMBER OF TERMINAL ROWS	2	2	2	2
CLIPSLOT	US-Clip	EU-Clip/US-Clip	US-Clip	EU-Clip/US-Clip
STANDARD PRODUCT	no	yes	yes	yes
CODING OF PRODUCT	A	A	A	A
ORDER/PRODUCT NO.	807-378-...	813-442-...	805-588-571	813-377-...



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