

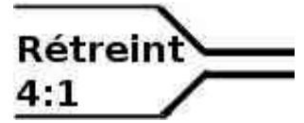


## Sealed crimp sleeve

### SAM

MAS: waterproof pre-insulated crimp sleeve, electrical connection solution consisting of a heat-shrink sheath coated internally with adhesive attached to a tin-plated copper sleeve.

Solution for a fast, reliable and watertight connection.

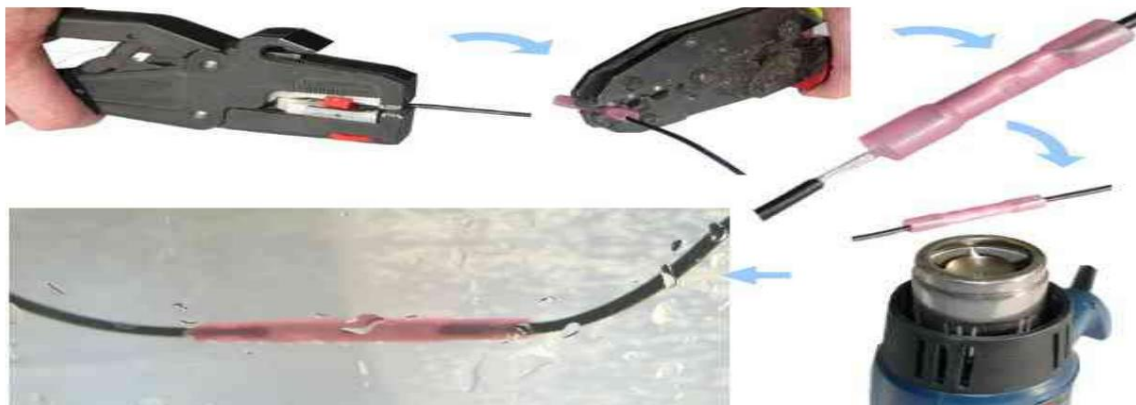


- 4:1 tapered sheath
- Operating temperature – 55 to 125°C
- Dielectric strength 17 KV/mm
- Waterproof
- Shrinking temperature: > 110°C
- Available in packaging of 25 and 100 pieces

Conductor section	Length (mm)
0.5 to 1 mm <sup>2</sup> red 1.5	32
to 2.5 mm <sup>2</sup> blue 4	32
to 6 mm <sup>2</sup> yellow	38



## Stripping Crimping Heating It's CONNECTED and WATERPROOF



Physical properties	Results
Tensile strength	
Red	11.3kg
Blue	22.7kg
Yellow	27.2kg

Thermal properties	Results
Thermal shock 4 hours at 200°C	Don't drip don't tear
Low temperature flexibility at -40°C	Does not tear

Electrical Properties	Results
Dielectric strength	2500V (AC)
Resistance	1000 megohms

Chemical properties	Test method	Results
Fluid resistance		Good

