

## **TECHNICAL INFO**

## Easy Fit Connectors Blue 25 pieces

Art.: 80.0400.6130 25 pieces

Easy Fit Connectors are the clever way to make professional cable connections and consist of a special plastic covering over a tin soldering core. Using an industrial blower-drier both can be melted easily, in one go, around the cables. The tin soldering provides a perfect metallic conductive connection, which, thanks to the shrunken plastic cover, also provides optimal strain relief.



Base:	Polyolefin heat-shrinkable cover with tin soldering core
Tensile strength:	The tensile strength of the solder joint is usually higher than the tensile strength of the wire.
Temperature resistance:	-55°C to +125°C
Water resistance:	Good (splash resistant)
Chemical resistance:	Good
Dielectric strength:	2.0 KV/mm
Electrical insulating resistance:	1000 megohms
Diameter shrinkage:	> 2:1
Tests:	Meets the standard IP44, ULE 87681
Application conditions:	No restriction
Application method:	Select the right size. Insert the wires in the connector until they overlap at the soldering core. Heat evenly from the middle to the ends until the connector has evenly shrunk and the soldering core has liquefied.
Thread dimension:	Inside dimension: Transparent: 0,4 mm to 1,7 mm Red: 1,3 mm to 2,7 mm Blue: 1,8 mm to 4,5 mm Yellow: 2,8 mm to 6,0 mm
Shrink temperature:	+85°C to +125°C
Shelf life:	5 years in original, unopened packaging
Storage conditions:	Maximum +50°C
Type of batchcode:	F
EAN Code:	5400563031070

This technical info sheet replaces all previous versions.

All information is supplied without obligation and based on our knowledge and experience with the product under normal conditions. In practice,







the information supplied can in no way replace the tests that need to be performed before first use of the product. only prior testing of the product can prove whether the product is indeed suitable for the intended application (or not). Thus, we cannot accept any responsibility in case our products are not used in compliance with the advices given.

If the product should not meet the quality requirements, we will only reimburse up to a maximum of the purchase price of the product. We accept no responsibility whatsoever and shall under no circumstances be liable for damage or consequential loss arising from the use of the product.

For information concerning safe use and storage, please refer to the safety data sheet of the product concerned.



