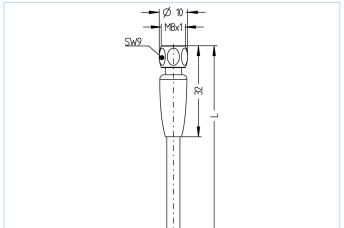


M8, female, straight, 4 poles, Food & Beverage









Product data	
Item description	FB-SKPH4-2/S3930
Item-No.	8050455
Length	2m
Customs tariff-No.	85444290
Step-File	FB-SKPH4.stp
EAN	4047106010188
Technical data	
Connector	female, straight, M8
Number of pins	4
Pin assignment	1 BN, 2 WH, 3 BU, 4 BK
Rated voltage	60V
Current load per pin (at 40°C)	4A
Insulation resistance	≥10°Ω
Ambient temperature product	-40°C+105°C
Contact material	Metal, CuZn, gold-plated
Contact-carrier material	Plastic, PP, GY
Grip body material	Plastic, PP, GY
Coupling nut material	Stainless steel, V4A
Sealing (female) material	EPDM
Standards	IEC 61076-2-104
Degree of protection (mounted)	IP65, IP67, IP68, IP69
Mechanical life-cycle	>100 mating cycles
Cable end assembly	open cable end
Degree of pollution	3/2
Style	straight



Cable	TPE, \$3930, GY

TPE jacketed cable with elevated position-proof wires with an insulation of special polyester. Resistant to all common acidic- and alkaline cleaningand disinfection agents. PVC-free plastics prevent discoloration and hardening by detergents. Predestined for applications in the food- and beverage industry. Due to the materials used, it is also suitable for applications in machine- and plant construction. High stability, good drag-chain- and torsion capability.

4.60 mm
TPE
GY, similar RAL7035
4 x 0.34 mm ²
TPE
BN, WH, BU, BK
42 x 0.10 mm
5 x Ø-cable
10 x Ø-cable
-25°C+105°C
-40°C+105°C
-25°C+60°C
Yes
≤240 Vac
seawater resistant, recyclable, LABS free, RoHs compliant, ozone resistant, hydrolysis proof, drag chain-adapted, torsion resistant, halogen free, excellent acid- and alkali resistant, verified resistance against P3-topactive, flexibility at low topporature, increased thermal load.

bility at low temperature, increased thermal load

Classification		
eCl@ss 6.0	27279218	
eCl@ss 7.0	27279218	
eCl@ss 8.0	27279218	
eCl@ss 9.0	27060311	
ETIM 5.0	EC001855	
ETIM 6.0	EC001855	

Accessories

 $Mounting-set,\ M8 \\ \text{https://www.escha.net/en/products/standard/accessories-for-connectivity/8047663}$

Torque-wrench set https://www.escha.net/en/products/standard/accessories-for-connectivity/8055431

Marking rings Ø 9mm https://www.escha.net/en/products/standard/accessories-for-connectivity/?p=1&o=3&n=15&f=809

Cable Stripping Tool ducts/standard/accessories-for-connectivity/8066216

Cable Stripping Tool ducts/standard/accessories-for-connectivity/8066215

Link to product

https://www.escha.net/en/products/standard/connectors-for-the-food-industry/8050455