

Cables and connectors

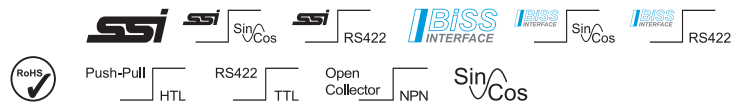
Connectors

M23 connection technology

12 pin



**Female connector with coupling nut,
conting direction of the female contacts cw**



Order details

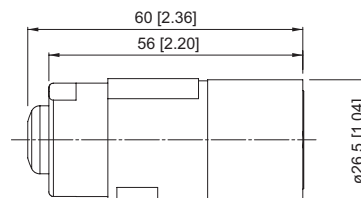
Order no.

8.0000.5012.0000

Technical data

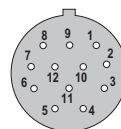
Connector housing	
material	metal
protection	IP67
Cable connection	
connection technology	solder connections
for cable cross sections	ø 5.5 ... 10.5 mm [0.22 ... 0.41"]
Working temperature range	-20 °C ... +130 °C [-4 °F ... +266 °F]

Dimensions in mm [inch]



Connections

Plug-in face, conting direction of the female contacts cw



Suitable for our series

Incremental encoders	Encoders singleturn	Encoders multiturn
5000 / 5020	5853 / 5873	5863 / 5883
5803 / 5823	5853FSx / 5873FSx	5863FSx / 5883FSx
5805 / 5825		
KIS50 / KIH50		
5814 / 5834		
5814FSx / 5834FSx		
A020 / A02H		
H120		