

Cables and connectors

Connectors

M12 connection technology

8 pin



Female connector with coupling nut, A coded, straight
Ex 2/22 approval



Analog output

Push-Pull

HTL

RS422

TTL

Open Collector

NPN

SinCos

Order details

Order no.

8.0000.5136.0000.Ex

Technical data

Connector housing

material metal
protection IP67

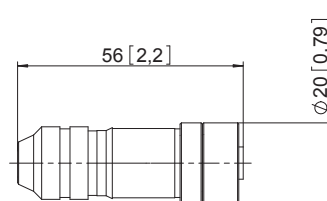
Cable connection

connection technology screw
for cable cross sections \varnothing 6 ... 9 mm

Working temperature range

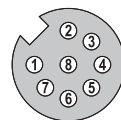
-20 °C ... +85 °C [-4 °F ... +185 °F]

Dimensions in mm [inch]



Connections

Plug-in face, A coded



Suitable for our series

Encoders incremental	Encoders singleturn	Encoders multiturn	Draw-wire encoders	Linear measuring systems	Slip rings
3610 / 3620	M3653A(R) / M3673A	M3663(R) / M3683	A41	Limes KIT TB1	SR120
5000 / 5020	5853 / 5873	F3663 / F3683	A50	Length measuring systems with rack and measuring wheel	SR160
5006 / 5026	M5853A	5863 / 5883	B75		
KIS50 / KIH50		M5863	B80		
5805 / 5825			C105		
5834 Motor-Line			C120		
5814FS2 / 5834FS2			D135		
5814FS3 / 5834FS3					
5821					
A020 / A02H					
H120					