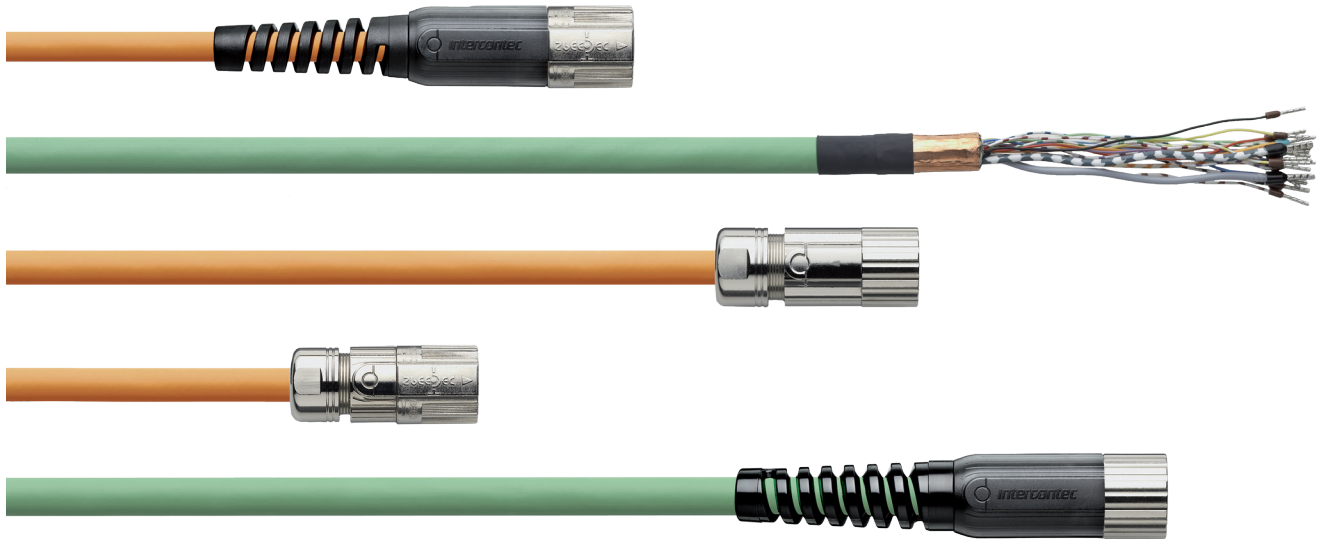


IN STOCK - READY TO SHIP

AB 2090 SERIES SERVO MOTOR POWER AND ENCODER ASSEMBLIES



Encoder Assembly Product Description

Motor feedback, SpeedTec® DIN connector (M7), drive-end flying-leads, SIN/COS high-resolution/resolver, PUR, continuous-flex cable

HELUKABEL Product ID

Product Designation

17005748	SC-AB2090-CFBM7DF-CEAF L:5M
17005749	SC-AB2090-CFBM7DF-CEAF L:10M
17005750	SC-AB2090-CFBM7DF-CEAF L:15M
17005751	SC-AB2090-CFBM7DF-CEAF L:20M

Motor Power Assembly Product Description

Single motor power with brake, SpeedTec® DIN connector, drive-end flying-leads (lead length optimized for Kinetix® 5500 drives), PUR, continuous-flex, halogen-free, AWG 14/2.5mm² cable

HELUKABEL Product ID

Product Designation

17005758	SC-AB2090-CSBM1DF-14LF L:5M
17005759	SC-AB2090-CSBM1DF-14LF L:10M
17005760	SC-AB2090-CSBM1DF-14LF L:15M
17005761	SC-AB2090-CSBM1DF-14LF L:20M





Encoder Cable:

Shielded signal cable, 300 V, highly dynamic PUR jacket, oil resistant, halogen-free, UL Std. 758 AWM Style 202333, CSA C22.2 No. 210



Motor Power Cable:

Shielded motor power cable with break pair cable, 1000 V, highly dynamic PUR jacket, oil resistant, halogen-free, UL Std. 758 AWM Style 21223, CSA AWM 21209

ENCODER & MOTOR POWER CABLES



Encoder Connector



Motor Power Connector



OEM ENCODER & MOTOR POWER CONNECTORS



Strain Relief for Cabinet/Panel Installation

Material: Plastic, Brass, Stainless Steel
Protection Class: IP66, 68, 69K (application dependent)
Temp Range: -20°C - +100°C (application dependent)
Thread Type: Metric, PG, NPT
Approvals: UL, CSA, VDE
Applications: Electromagnetic Compatibility (EMC), Explosive Areas, Special Pressure Conditions, Special Chemical Resistance

CABLE GLANDS



Pre-Assembled Data Cables

Orientation: Male (RJ45), Male & Female (M12)
Configuration: Linear & Angled
Protection Class: IP20 (RJ45), IP67 (M12)
Approvals: UL, CSA
M12 Code Types: D- & X-coded
Other Code Types Available Upon Request

RJ45/M12 PATCH CABLES