Part number scheme Cables for decentralized systems

CC N C N1 - 025 - 05m00 - 00

Cable version
CM Motor cable
CF Feedback cable
CC Combined (Hybrid)
Washdown:
WM Motor
WF Feedback
WC Combined (Hybrid)

Cable type
xM: Motor:
1 Brake
xF: Feedback:
C ComCoder
D EnDat/BiSS digital
E EnDat/BiSS
H Hiperface
S SFD
xC: Combined (Hybrid):
S SFD&Power
J SFD3/DSL & Power & Brake
N EtherCAT&Power

Drive Connector type
X no connector (cut off)
xM: Motor
N AKD-N (DF/DS)
xF: Feedback
N AKD-N (DF/DS)
xC: Combined (Hybrid):
C AKD-C
N AKD-N

Specials
00 Cardboard packing
01 Foil packing

Length
xxm**yy** length definition with
xx meters
yy centimeters
according to allowed steps
(see accessories manual)

Wire cross section
xM: Motor
010 1.0 mm²
015 1.5 mm²
xF: Feedback:
002 0.25 mm²
xC: Combined (Hybrid):
010 1.0 mm²
015 1.5 mm²
025 2.5 mm²

Motor Connector type
XX no connector (cut off)
00 special connector
xM: Motor:
A1 AKM&C/CH connector 1.0
A3 AKM y-tec connector
DL linear motors
xF: Feedback:
A1 AKM&C/CH connector 1.0
A3 AKM y-tec connector
DL linear motors
E1 EnDat ext.
E2 Hiperface ext.
xC: Combined (Hybrid):
A1 AKM&C/CH connector 1.0
A2 AKM Speed-tec 1.0
A3 AKM i-tec connector
N1 AKD-N