SENSORS INCORPORATED

507 Kelsey Street • Delano, MN 55328
Phone 763-972-1040 • Fax 763-972-1041
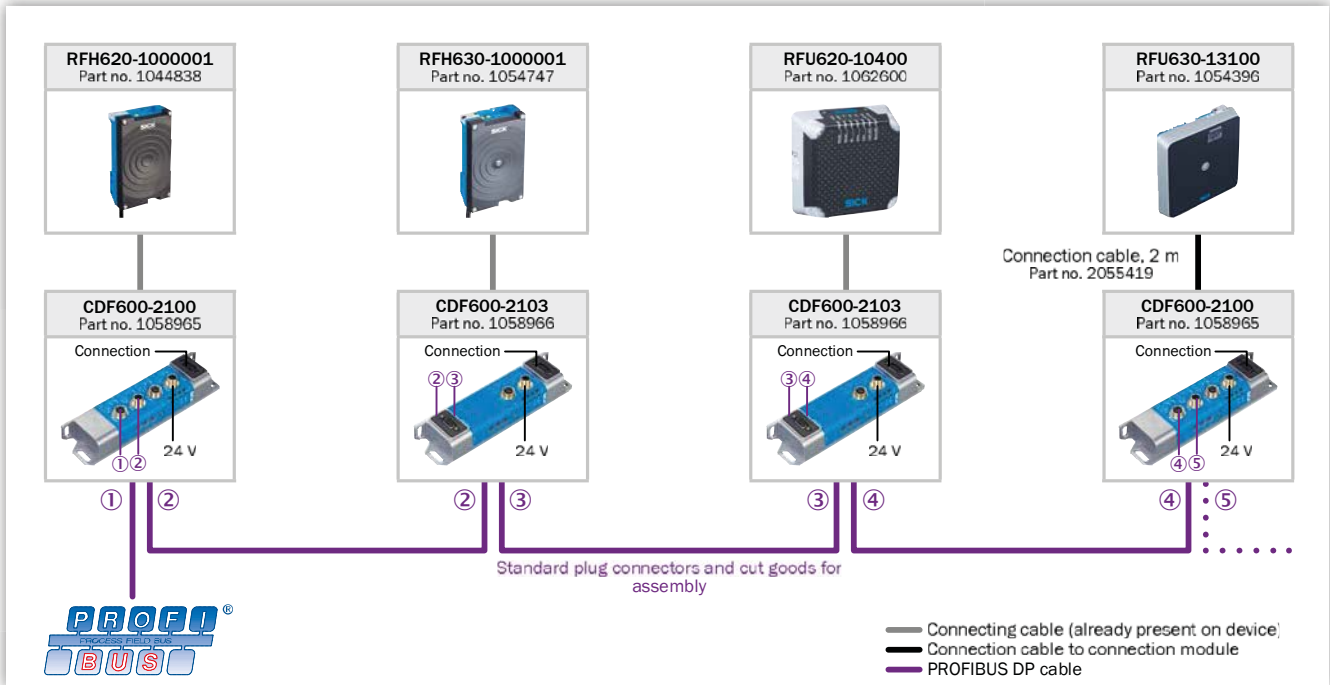Toll Free 888-920-0939
Sensorsincorporated.com

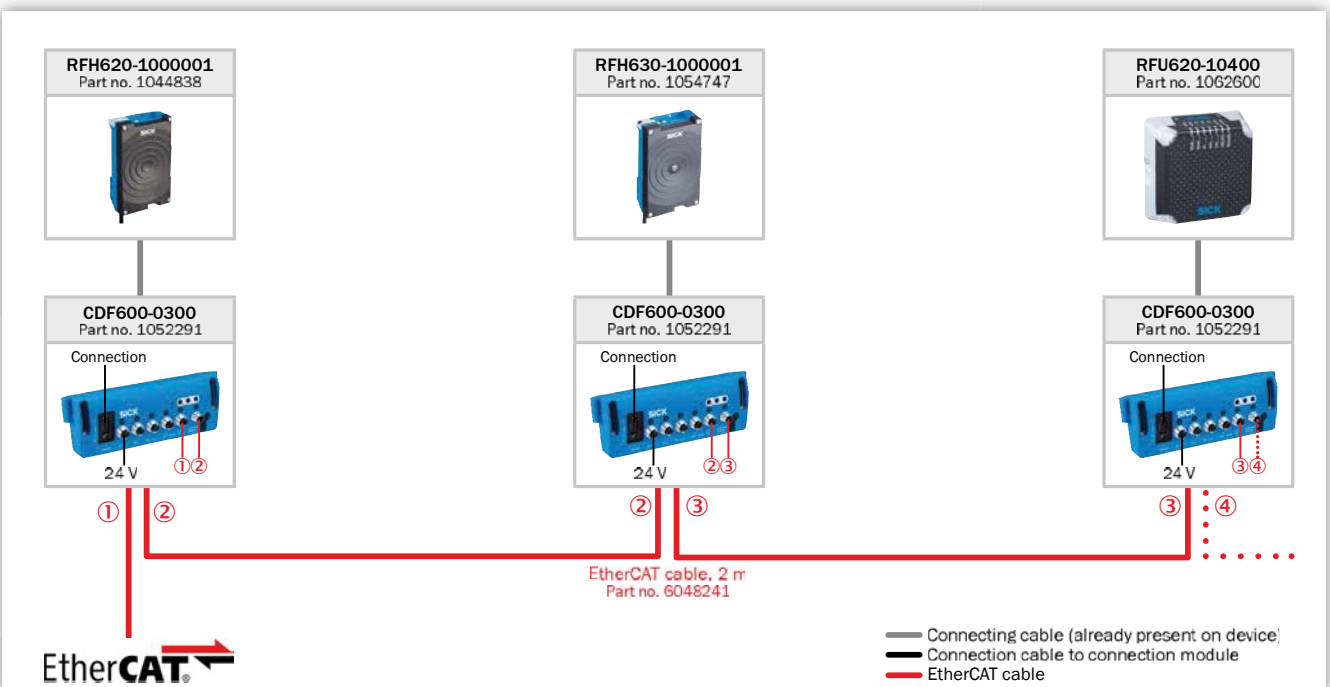# MODULAR CONNECTORS ALL FROM A SINGLE SOURCE

The ability to network sensors is becoming particularly important in the light of demands for cost-effective solutions. SICK has the tools to stand up to this challenge: Through the 4Dpro platform, it offers a product portfolio that is perfect for fieldbus systems.

It gives you the freedom to select the identification and vision technology you require, and enables flexible integration into numerous fieldbus technologies with very little cabling work. The function blocks, available free of charge, keep the amount of work required for integration and programming in the PLC to a minimum.
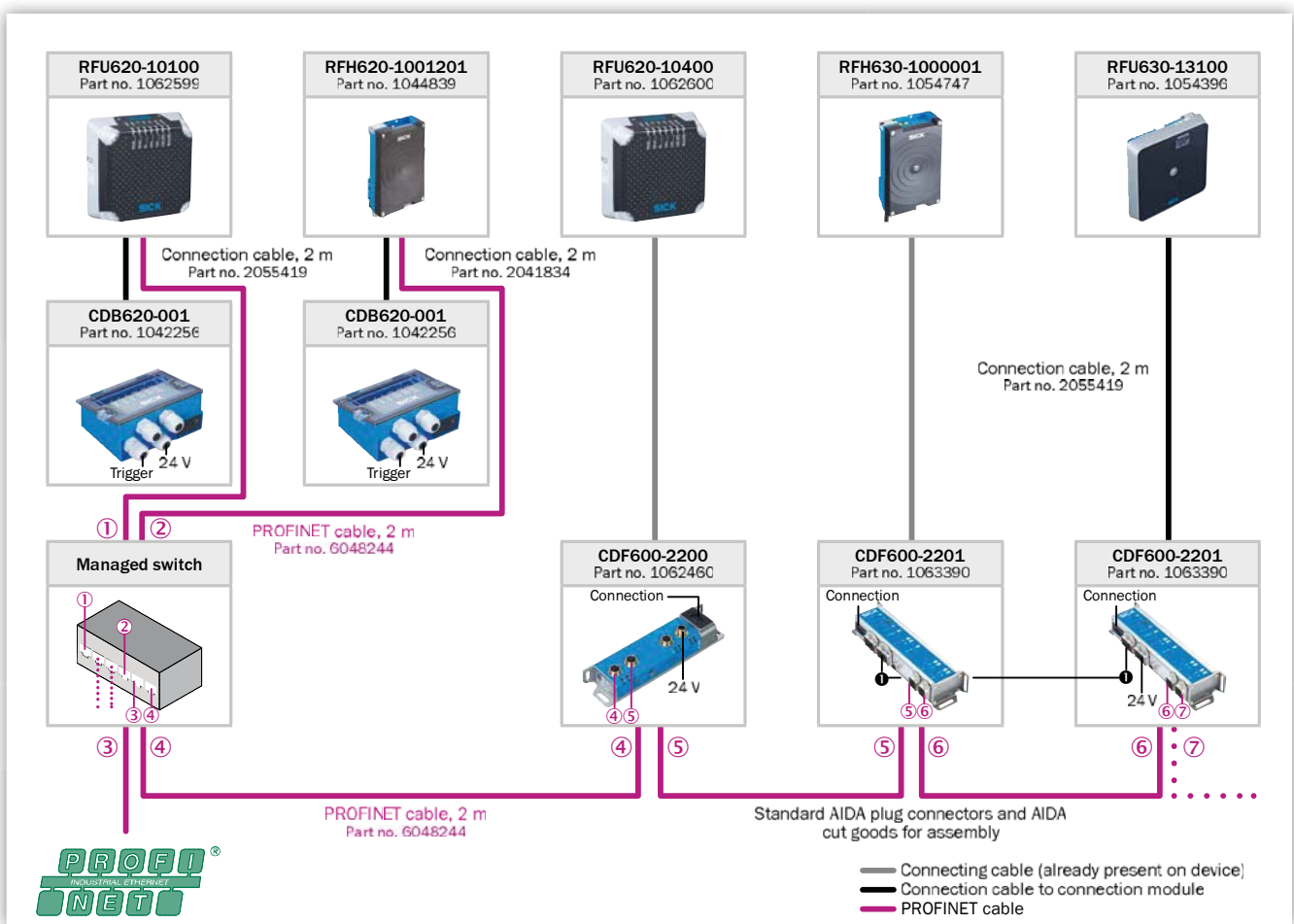
PROFIBUS DP

EtherCAT

PROFINET

| RFU620-10100 Part no. 1062599 | RFH620-1001201 Part no. 1044839 | RFU620-10400 Part no. 1062600 | RFH630-1000001 Part no. 1054747 | RFU630-13100 Part no. 1054396 |

Connection cable, 2 m
Part no. 2055419

Connection cable, 2 m
Part no. 2041834

CDB620-001
Part no. 1042256

CDB620-001
Part no. 1042256

Trigger 24 V

Trigger 24 V

Connection cable, 2 m
Part no. 2055419

① ②

PROFINET cable, 2 m
Part no. 6048244

Managed switch

① ② ③ ④

CDF600-2200
Part no. 1062460

Connection

24 V

④ ⑤

CDF600-2201
Part no. 1063390

Connection

⑤ ⑥

CDF600-2201
Part no. 1063390

Connection

24 V

⑥ ⑦

③ ④ ④ ⑤ ⑤ ⑥ ⑥ ⑦

PROFINET cable, 2 m
Part no. 6048244

Standard AIDA plug connectors and AIDA
cut goods for assembly

PROFI INDUSTRIAL ETHERNET NET®

— Connecting cable (already present on device)
— Connection cable to connection module
— PROFINET cable

SICK CAN sensor network

| RFH620-1001201 Part no. 1044839 | RFH630-1000001 Part no. 1054747 | RFU620-10400 Part no. 1062600 | RFU630-13100 Part no. 1054396 |

PROFINET cable, 2 m
Part no. 6048244

Connection cable, 2 m
Part no. 2041834

Connection cable, 3 m
Part no. 6051194

CDB620-101
Part no. 1042257

Trigger

① ②

CDB620-101
Part no. 1042257

Trigger 24 V

② ③

CDB620-101
Part no. 1042257

Trigger 24 V

③ ④

CDB650-204
Part no. 1064114

Trigger

24 V

④ ⑤

① ② ② ③ ③ ④ ④ ⑤

CAN cable, 3 m
Part no. 6021165

CAN cable, 5 m
Part no. 6021166

CAN

— Connecting cable (already present on device)
— Connection cable to connection module
— CAN cable