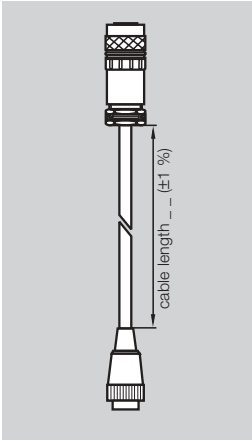
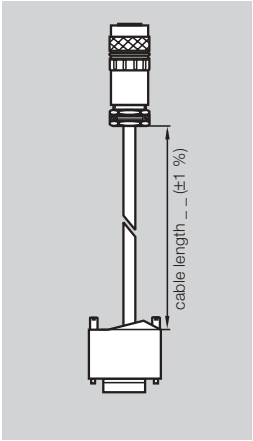
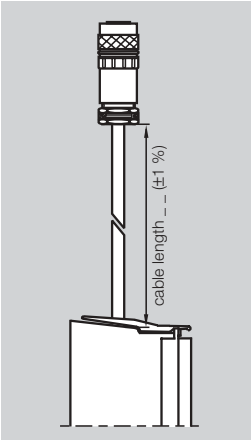
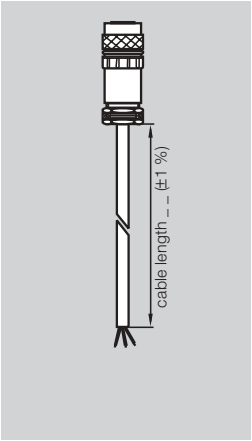


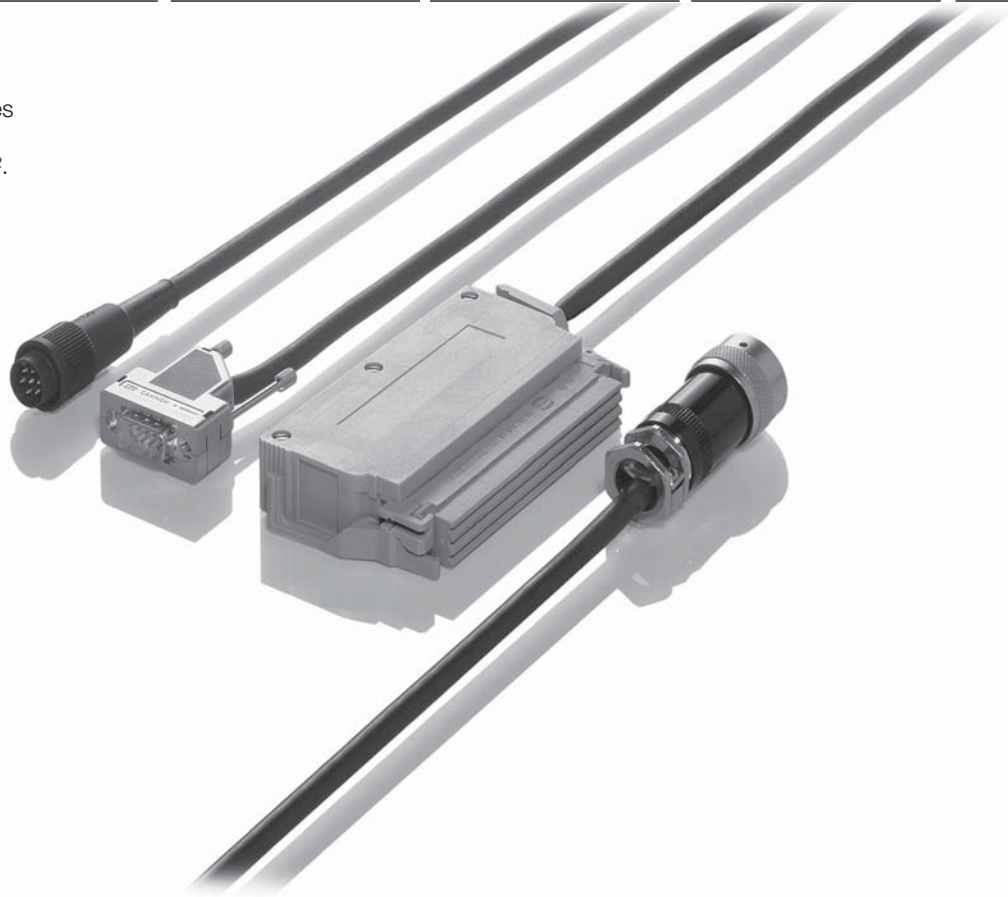
| Order code | BIS C-500-_* | BIS C-508-_* | BIS C-510-_* | BIS C-512-_* |
|-------------|---|--|---|---|
| Version | BKS S 45-00 and BKS S 47-00 with variable cable length | BKS S 45-00 and BKS S 43-00 with variable cable length | BKS S 45-00 and BKS S 39-00 with variable cable length | BKS S 45-00 and pigtail cable end, variable cable length |
| |  |  |  |  |
| Application | for Read/Write Head BIS C-35_ or Converter BIS C-901 to Processor model BIS C-400, -401, -462, BIS C-480-...-A, -B or BIS C-491 | for Read/Write Head BIS C-35_ or Converter BIS C-901 to Processor model BIS C-480-PC | for Read/Write Head BIS C-35_ or Converter BIS C-901 to Processor model BIS C-420 | for Read/Write Head BIS C-35_ or Converter BIS C-901 to Processor model BIS C-480-...-E |

Connector data pages 42-43

Notes:

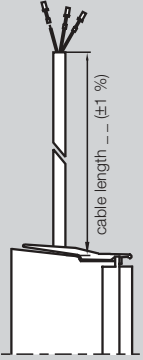
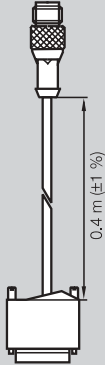



Recommended cable if user self-assembles
connection cable BIS C-500, -508,
-510, -512 and -514 LiYCY-0 7x0.34 mm².

* _ _ = cable length in meters
Please indicate when ordering!
The following lengths are possible:
0 to 20 m.....5m increments
20 to 50 m.....10m increments
50 to 100 m.....25m increments



Identification Systems BIS C

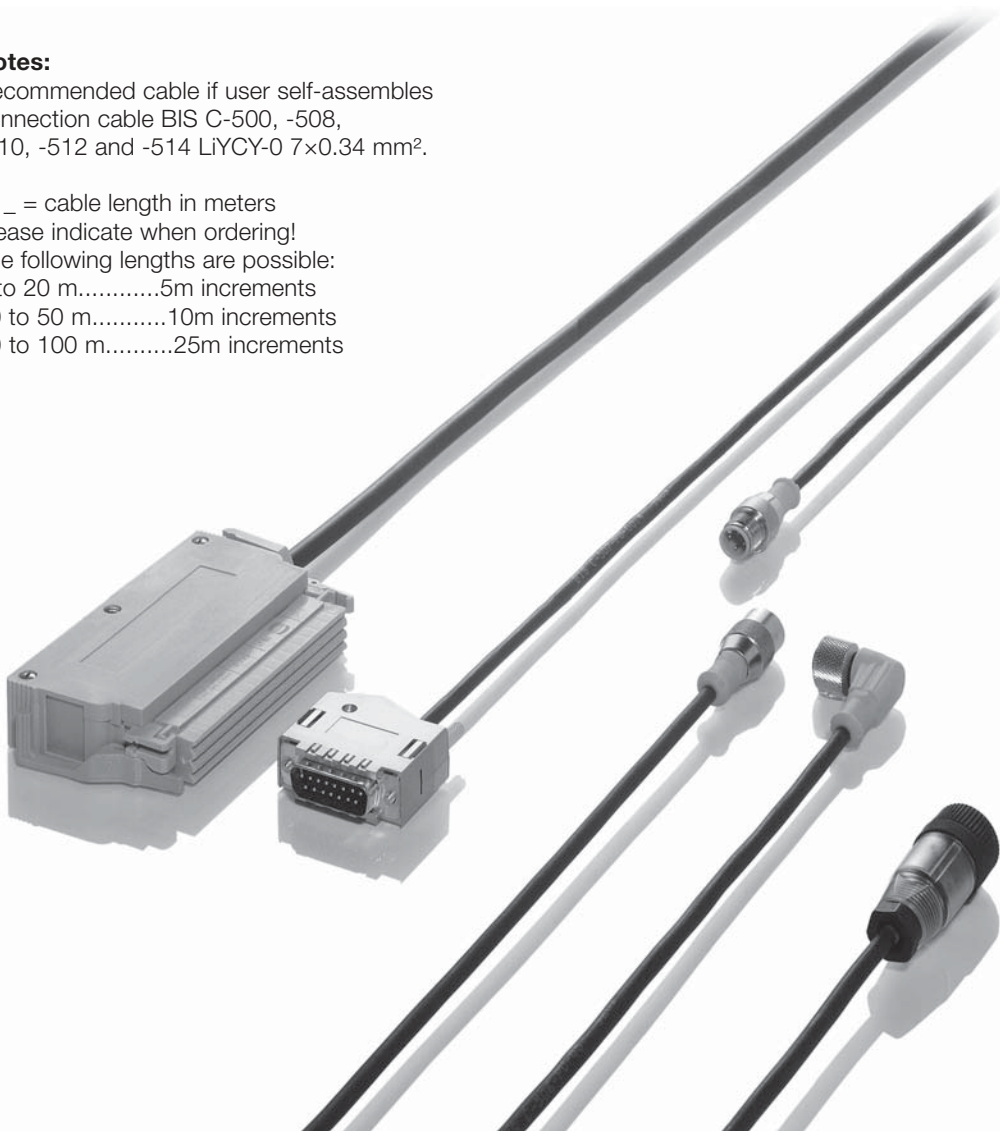
Connector Cables with Connectors for the Read/Write System
















| BIS C-514-__ | BIS C-507-00,4 | BIS C-505-05 | BIS C-506-05 | BIS C-516-__ |
|---|---|---|--|---|
| BKS S 39-00 and pigtail cable end, variable cable length | Connector M12 and BKS S 69-00 with fixed cable length 0.4 m | 2 Connectors M12 with fixed cable length 5 m | 2 Connectors M12 with fixed cable length 5 m | BKS S 45-00 and BKS S 46-00 with variable cable length |
|  |  |  |  |  |
| for Expander Module BIS C-950 to Processor model BIS C-420 | for all Read/Write Heads BIS C (except BIS C-35_) to a Handy Programmer BIS C-80_ | for Read/Write Head BIS C-313 to Converter BIS C-901 | for Read/Write Head BIS C-313 to Converter BIS C-901 | for Read/Write Head BIS C-35_ to Adapter BIS C-670 |

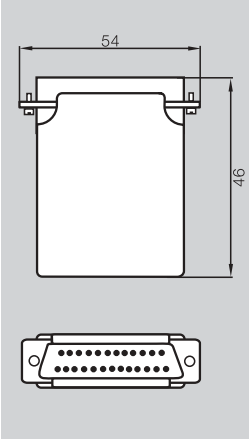
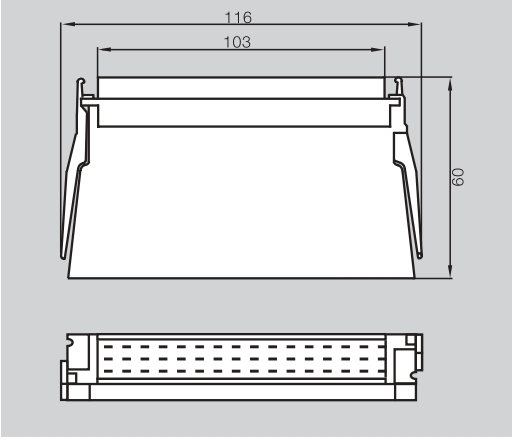
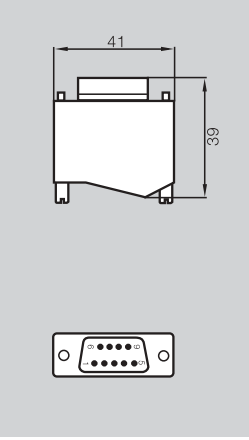
Notes:

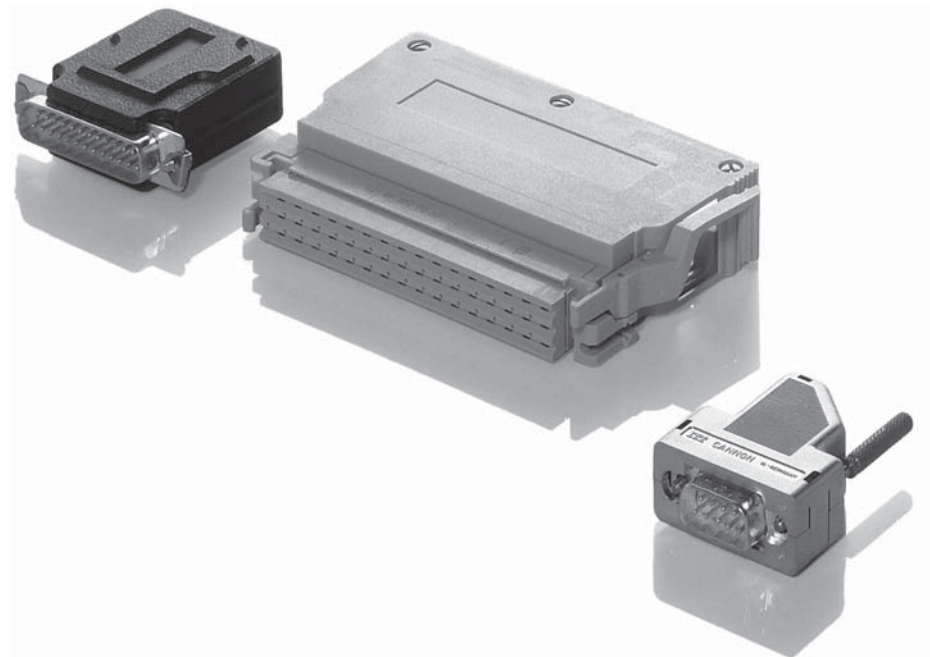
Recommended cable if user self-assembles connection cable BIS C-500, -508, -510, -512 and -514 LiYCY-0 7x0.34 mm².

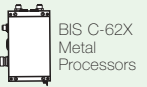
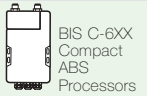
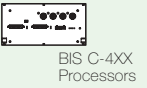
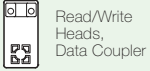
* __ = cable length in meters
Please indicate when ordering!
The following lengths are possible:
0 to 20 m.....5m increments
20 to 50 m.....10m increments
50 to 100 m.....25m increments



-  Data Carriers
-  Read/Write Heads, Data Coupler
-  BIS C-4XX Processors
-  BIS C-6XX Compact ABS Processors
-  BIS C-62X Metal Processors
-  Parallel Read Only System
-  Card Holder, Adapters & Clamping Cuffs
-  Expander Module
-  Converter
-  Handy Programmer
-  Connector Cables with Connectors
-  Connectors, Termination Resistor
-  Installation Notes
-  Read/Write Times
-  PC Software

| Order code | BKS-S 37-00 | BKS-S 39-00 | BKS-S 43-00 |
|---------------------------|---|---|---|
| Application | serial interface for all Processors BIS C | for connection to Expander Module BIS C-950, Processors BIS C-420 and BIS C-480-...-E | for Read/Write Head connection to Processor BIS C-480-PC |
| |  |  |  |
| Connector type | MIN D-plug | edge connector form F48 | MIN D-plug |
| Version | 25-pin, male | 48-pin, style F, female, DIN 41 612 (IEC 603) | 9-pin, male |
| recommended cable | LiYCY-0 | LiYCY-0 | LiYCY-0 |
| Conductor cross section | 0.5 mm ² | 1.5 mm ² | 0.5 mm ² |
| Protection* per IEC 529 | IP 40 | IP 20 | IP 40 |
| ambient temperature range | -40...+85 °C | -40...+85 °C | -40...+85 °C |
| *only when connected | | | |





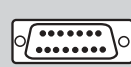
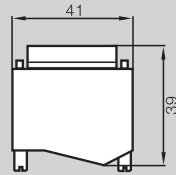
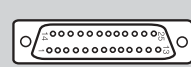
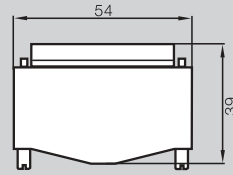
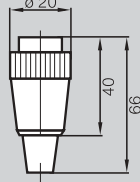
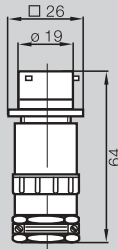
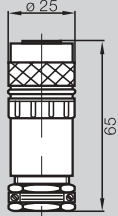
BKS-S 45-00
for connecting to Read/Write Head BIS C-35_ or Converter BIS C-901

BKS-S 46-00
for extension with BKS-S 45-00

BKS-S 47-00
for connecting Read/Write Heads to all Processors BIS C with connector

BKS-S 52-00
control signals Processors BIS C-480-...-A/B

BKS-S 69-00
Adapter for BIS C-80_



round-connector
8-pin, female
LiYCY-0
0.52 mm²
IP 65
-55...+125 °C

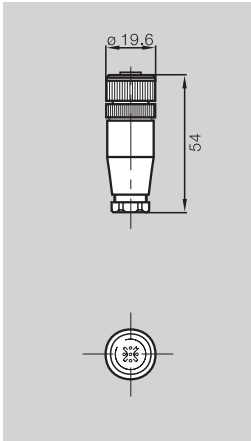
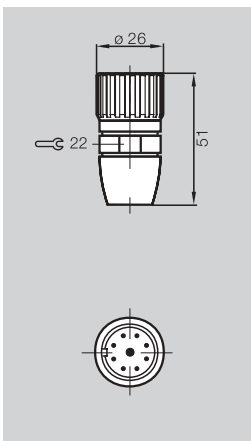
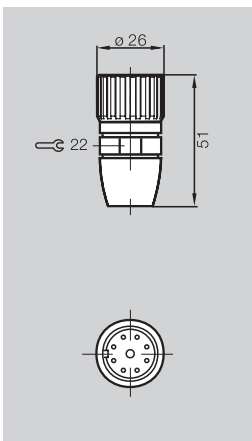
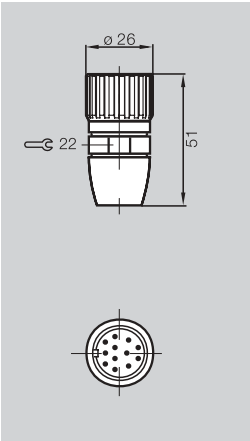
round-connector
6-pin, male
LiYCY-0
0.52 mm²
IP 65
-55...+125 °C

round-connector
7-pin, male
LiYCY-0
0.75 mm²
IP 40
-40...+85 °C

MIN D-plug
25-pin, female
LiYCY-0
0.5 mm²
IP 40
-40...+85 °C

MIN D-plug
15-pin, male
LiYCY-0
0.5 mm²
IP 40
-40...+85 °C



| Order code | BKS-S 79-00 | BKS-S 83-00 | BKS-S 84-00 | BKS-S 86-00 |
|---------------------------|--|---|--|---|
| Application | for connection to Processors BIS C-62_ Supply voltage or BIS C-603 DeviceNet | for connection to Processors BIS C-621 Output | for connection to Processors BIS C-621 Input, BIS C-620 or BIS C-625 serial data | for connection to Processors BIS C-622 Input or/and Output |
| |  |  |  |  |
| Connector type | round-connector | round-connector | round-connector | round-connector |
| Version | 5-pin, female | 9-pin, male | 9-pin, female | 12-pin, male |
| recommended cable | LiYCY-0 | LiYCY-0 | LiYCY-0 | LiYCY-0 |
| Conductor cross section | 0.34 mm ² | 0.5 mm ² | 0.5 mm ² | 0.5 mm ² |
| Protection* per IEC 529 | IP 67 | IP 67 | IP 67 | IP 67 |
| ambient temperature range | -40...+85 °C | -40...+85 °C | -40...+85 °C | -40...+125 °C |
| *only when connected | | | | |

