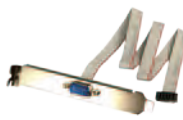
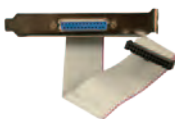


# Cables and Connectors *Paralle / Serial cable*

|                   | Serial cable                                                                      |                                                                                   |                                                                                   |                                                                                     |                                                                                     |
|-------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|                   |  |  |  |  |  |
| <b>Model Name</b> | <b>45002-008103-RS</b>                                                            | <b>19800-000300-100-RS</b>                                                        | <b>19800-010900-200-RS</b>                                                        | <b>19800-000051-RS</b>                                                              | <b>19800-003600-100-RS</b>                                                          |
| Cable type        | Serial port                                                                       | Serial port cable                                                                 | Serial port cable                                                                 | Serial port cable                                                                   | Serial port cable                                                                   |
| Board side        | N/A                                                                               | 10-pin (2x5) connector (2.0 mm)                                                   | 10-pin (2x5) connector (2.54 mm)                                                  | 2 x 10-pin (2x5) connector (2.54 mm)                                                | 2 x 10-pin (2x5) connector (2.54mm)                                                 |
| Board side pitch  | 2.54 mm                                                                           | 2.0 mm                                                                            | 2.54 mm                                                                           | 2.54 mm                                                                             | 2.54 mm                                                                             |
| Device side       | 2 x DE9M                                                                          | DE9M                                                                              | DE9M                                                                              | 2 x DE9M                                                                            | 2 x DE9M                                                                            |
| Bracket           | Yes                                                                               | Yes                                                                               | Yes                                                                               | Yes                                                                                 | Yes                                                                                 |
| Length            | 9 CM                                                                              | 30 cm                                                                             | 50 cm                                                                             | 23 cm                                                                               | 40 cm                                                                               |

|                   | Serial cable                                                                      |                                                                                   |                                                                                   |                                                                                     |                                                                                     |
|-------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|                   |  |  |  |  |  |
| <b>Model Name</b> | <b>19800-000112-RS</b>                                                            | <b>32205-000702-100-RS</b>                                                        | <b>32200-000049-RS</b>                                                            | <b>32205-001203-200-RS</b>                                                          | <b>32205-002000-100-RS</b>                                                          |
| Cable type        | Serial port cable                                                                 | Serial port cable                                                                 | Serial port cable                                                                 | Serial port cable                                                                   | Serial port cable                                                                   |
| Board side        | 2 x 10-pin (2x5) connector (2.0 mm)                                               | 10-pin (2x5) connector (2.54 mm)                                                  | 10-pin (2x5) connector (2.0 mm)                                                   | 40-pin (2x20) connector (2.54 mm)                                                   | 40-pin (2x20) connector (2.0 mm)                                                    |
| Board side pitch  | 2.0 mm                                                                            | 2.54 mm                                                                           | 2.0 mm                                                                            | 2.54 mm                                                                             | 2.0 mm                                                                              |
| Device side       | 2 x DE9M                                                                          | DE9M                                                                              | DE9M                                                                              | 4 x DE9M                                                                            | 4 x DE9M                                                                            |
| Bracket           | Yes                                                                               | No                                                                                | No                                                                                | No                                                                                  | No                                                                                  |
| Length            | 30 cm                                                                             | 23 cm                                                                             | 20 cm                                                                             | 40/40/40/40 cm                                                                      | 30 cm                                                                               |

|                   | Serial cable                                                                        |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
|-------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|                   |  |  |  |  |  |
| <b>Model Name</b> | <b>32200-025401-RS</b>                                                              | <b>32205-002500-100-RS</b>                                                          | <b>19800-004400-200-RS</b>                                                          | <b>19800-004300-100-RS</b>                                                            | <b>32200-026500-RS</b>                                                                |
| Cable type        | Serial port cable                                                                   | RS-422/485 cable                                                                    | RS-232 & RS-422/485 cable                                                           | RS-232 & RS-422/485 cable                                                             | RS-232 & RS-422/485 cable                                                             |
| Board side        | 40-pin (2x20) connector (2.0 mm)                                                    | 16-pin (2x8) connector (2.54 mm)                                                    | 14-pin (2x7) connector (2.54 mm)                                                    | 14-pin (2x7) connector (2.0 mm)                                                       | 14-pin (2x7) connector (2.0 mm)                                                       |
| Board side pitch  | 2.0 mm                                                                              | 2.54 mm                                                                             | 2.54 mm                                                                             | 2.0 mm                                                                                | 2.0 mm                                                                                |
| Device side       | 4 x DE9M                                                                            | 4 x DE9M                                                                            | 2 x DE9M                                                                            | 2 x DE9M                                                                              | 2 x DE9M                                                                              |
| Bracket           | No                                                                                  | No                                                                                  | Yes                                                                                 | Yes                                                                                   | No                                                                                    |
| Length            | 30 cm                                                                               | 12 cm                                                                               | 25.5 cm                                                                             | 25 cm                                                                                 | 29 cm                                                                                 |

|                   | Serial cable                                                                        |                                                                                     | Paralle cable                                                                       |                                                                                       |                                                                                       |
|-------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|                   |  |  |  |  |  |
| <b>Model Name</b> | <b>32205-003700-100-RS</b>                                                          | <b>32205-003800-300-RS</b>                                                          | <b>19800-000049-RS</b>                                                              | <b>19800-003500-100-RS</b>                                                            | <b>32200-015100-RS</b>                                                                |
| Cable type        | RS-232 & RS-422/485 cable                                                           | RS-422/485 cable                                                                    | Parallel port cable                                                                 | Parallel and serial port cable                                                        | Parallel port cable                                                                   |
| Board side        | 14-pin (2x7) connector (2.0 mm)                                                     | 4-pin (1x4) connector (2.0 mm)                                                      | 26-pin (2x13) connector (2.54 mm)                                                   | 26-pin (2x13) connector (2.0 mm)<br>10-pin (2x5) connector (2.0 mm)                   | 26-pin (2x13) connector (2.0 mm)                                                      |
| Board side pitch  | 2.0 mm                                                                              | 2.0 mm                                                                              | 2.54 mm                                                                             | 2.0 mm                                                                                | 2.0 mm                                                                                |
| Device side       | 2 x DE9M                                                                            | DE9M                                                                                | DB25F                                                                               | DB25F + DE9M                                                                          | DB25F                                                                                 |
| Bracket           | No                                                                                  | No                                                                                  | Yes                                                                                 | Yes                                                                                   | No                                                                                    |
| Length            | 23 cm                                                                               | 20 cm                                                                               | 24 cm                                                                               | 24 cm                                                                                 | 28 cm                                                                                 |

Part numbers listed in the product catalog are for reference purposes. IEI reserves the right to implement substitution parts when the function is not affected.