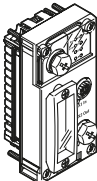
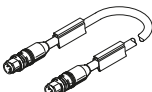
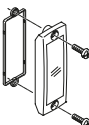
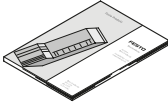


## Data sheet – EtherCAT bus node

| Ordering data                                                                      |                                                                |                                      |                        | Part no.         | Type                         |
|------------------------------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------|------------------------|------------------|------------------------------|
| Designation                                                                        |                                                                |                                      |                        |                  |                              |
| Bus node                                                                           |                                                                |                                      |                        |                  |                              |
|    | EtherCAT bus node                                              |                                      |                        | 2735960          | CPX-FB37                     |
| Bus connection                                                                     |                                                                |                                      |                        |                  |                              |
|    | Plug M12x1, 4-pin, D-coded                                     |                                      |                        | 543109           | NECU-M-S-D12G4-C2-ET         |
|    | Connecting cable,<br>Straight plug, M12x1,<br>4-pin, D-coded   | Straight plug, M12x1, 4-pin, D-coded | 0.5 m                  | 8040446          | NEBC-D12G4-ES-0.5-S-D12G4-ET |
|                                                                                    |                                                                |                                      | 1 m                    | 8040447          | NEBC-D12G4-ES-1-S-D12G4-ET   |
|                                                                                    |                                                                |                                      | 3 m                    | 8040448          | NEBC-D12G4-ES-3-S-D12G4-ET   |
|                                                                                    |                                                                |                                      | 5 m                    | 8040449          | NEBC-D12G4-ES-5-S-D12G4-ET   |
|                                                                                    |                                                                |                                      | 10 m                   | 8040450          | NEBC-D12G4-ES-10-S-D12G4-ET  |
|                                                                                    |                                                                | Straight plug, RJ45, 8-pin           | 1 m                    | 8040451          | NEBC-D12G4-ES-1-S-R3G4-ET    |
|                                                                                    |                                                                |                                      | 3 m                    | 8040452          | NEBC-D12G4-ES-3-S-R3G4-ET    |
|                                                                                    |                                                                |                                      | 5 m                    | 8040453          | NEBC-D12G4-ES-5-S-R3G4-ET    |
|                                                                                    |                                                                |                                      | 10 m                   | 8040454          | NEBC-D12G4-ES-10-S-R3G4-ET   |
| Open end, 4-wire                                                                   | 5 m                                                            | 8040456                              | NEBC-LE4-ES-5-D12G4-ET |                  |                              |
|   | Inspection cover, transparent                                  |                                      |                        | 533334           | AK-SUB-9/15-B                |
|  | Cover cap for sealing unused bus connections (10 pieces)       |                                      |                        | 165592           | ISK-M12                      |
|  | Inscription label holder for connection block                  |                                      |                        | 536593           | CPX-ST-1                     |
| User documentation                                                                 |                                                                |                                      |                        |                  |                              |
|  | Electronics manual, CPX-P bus node, type CPX-FB37              | German                               | 8029674                | P.BE-CPX-FB37-DE |                              |
|                                                                                    |                                                                | English                              | 8029675                | P.BE-CPX-FB37-EN |                              |
|                                                                                    |                                                                | Spanish                              | 8029676                | P.BE-CPX-FB37-ES |                              |
|                                                                                    |                                                                | French                               | 8029677                | P.BE-CPX-FB37-FR |                              |
|                                                                                    |                                                                | Italian                              | 8029678                | P.BE-CPX-FB37-IT |                              |
|                                                                                    |                                                                | Chinese                              | 8029679                | P.BE-CPX-FB37-ZH |                              |
| Software                                                                           |                                                                |                                      |                        |                  |                              |
|  | Adapter M12, 5-pin to mini USB socket, and controller software |                                      |                        | 547432           | NEFC-M12G5-0.3-U1G5          |