

S7-300 FRONT CONN. 40 TO DB50F 8M  
Cable with front connector for SIMATIC S7-300 40-pole (6ES7392-1AM00-0AA0) on 50 pole D-sub socket for ET 200M; 0.14 mm<sup>2</sup>  
Length = 8 m

|                          |                                   |
|--------------------------|-----------------------------------|
| Target system            | SIMATIC S7-300 PCS7 MTA           |
| Product type designation | MTA                               |
| Product designation      | Pre-assembled front connector MTA |

### Product properties, functions, components / general

|                                           |                              |
|-------------------------------------------|------------------------------|
| Wire length                               | 8 m                          |
| Design of cable                           | Round cable                  |
| Material / of the connecting cable sheath | PVC                          |
| Color / of cable sheath                   | Black                        |
| Outer diameter / of cable sheath          | 9.8 mm; bundled single cores |
| Conductor cross section / Rated value     | 0.5 mm <sup>2</sup>          |
| Number of channels                        | 40                           |
| Number of poles                           | 40; of the front connector   |

### Operating data

|                           |                |
|---------------------------|----------------|
| Operating voltage / at DC |                |
| • Rated value             | 24 V           |
| • maximum                 | 30 V           |
| Ambient temperature       |                |
| • during storage          | -30 ... +70 °C |
| • during operation        | 0 ... 60 °C    |

### General data

|                                             |                     |
|---------------------------------------------|---------------------|
| Certificate of suitability / cULus approval | No                  |
| Suitability for interaction                 |                     |
| • Input card PLC                            | Yes                 |
| • PLC output card                           | Yes                 |
| Suitability for use                         |                     |
| • digital signal transmission               | Yes                 |
| • analog signal transmission                | Yes                 |
| Type of electrical connection               |                     |
| • in the field                              | Connector strip     |
| • on enclosure                              | Screw-type terminal |
| Equipment marking / acc. to DIN EN 81346-2  | W                   |
| Net weight                                  | 1.551 kg            |