

S7-400 FRONT CONN. W. SINGLE CORES 5.0M
 Front connector for SIMATIC S7-400 48-pol strip for MS/MSP/MR units (6ES7492-1AL00-0AA0) with 46 single cores 0.5 mm², Single cores H05V-K, Screw version VPE=1 unit L = 5.0 m



Figure similar

| | |
|--------------------------|-----------------------------------|
| Target system | SIMATIC S7-400 |
| Suitability for use | Digital I/O modules |
| Product type designation | Flexible connection |
| Product designation | Front connector with single cores |

| Product properties, functions, components / general | |
|---|--|
| Connector type | 6ES7492-1CL00-0AA0 |
| Wire length | 5 m |
| Design of cable | H05V-K |
| Material / of the connecting cable sheath | PVC |
| Color / of cable sheath | blue |
| RAL color number | RAL 5010 |
| Outer diameter / of cable sheath | 2.2 mm; bundled single cores |
| Conductor cross section / Rated value | 0.5 mm ² |
| Marking / of cores | Number consecutively from 3 to 48 in white adapter contact = core number |
| Type of connecting terminal | Screw-type terminal |
| Number of channels | 46 |
| Number of poles | 48; of the front connector |

| Operating data | |
|---|-------------------------------|
| Operating voltage / at DC | |
| <ul style="list-style-type: none"> • Rated value • maximum | 24 V 30 V |
| Continuous current / with simultaneous load on all cores / at DC / maximum permissible | 1 A |
| Ambient temperature | |
| <ul style="list-style-type: none"> • during storage • during operation | -30 ... +70 °C 0 ... 60 °C |
| General data | |
| Certificate of suitability / cULus approval | No |
| Suitability for interaction | |
| <ul style="list-style-type: none"> • Input card PLC • PLC output card | Yes Yes |
| Suitability for use | |
| <ul style="list-style-type: none"> • digital signal transmission • analog signal transmission | Yes No |
| Type of electrical connection | |
| <ul style="list-style-type: none"> • in the field • on enclosure | other Screw-type terminal |
| Equipment marking / acc. to DIN EN 81346-2 | W |
| Net weight | 2.25 kg |