



Robotics kit TM



Product information

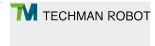
Sets, especially designed for cable routing on robots of the TM Company. The assembly includes the protective hose, end sleeves and the appropriate fastening with non-slip hook-and-loop tape. For an easier installation of preassembled cables, the protective conduit is available in slit LS. The set offers a lowest possible interference contour for a low risk of damage.

Optional accessories:

- R-SSR tension clamp for axis 6
- SH-P M25-M32 system holder
- KEG/ZL or KEG/K strain relief

Information, conformities and approvals









| Article | Order No. | Color | Corrugated conduit | Corrugated conduit size | Corrugated conduit length m | Condition | Diameter inside mm | Diameter outside mm | PU pcs. |
|---------------------------------|-----------|-------------|--------------------|-------------------------|-----------------------------------|-----------|-----------------------|------------------------|---------|
| Techman Robot | | | | | | | , | | |
| FHS-C-Set TM5 | 83693500 | Black / Red | EWX-PP-LS | M32/P29 | 2 | slotted | 22.6 | 34.2 | 1 |
| FHS-C-Set TM12/ TM14 2) | 83693501 | Black / Red | EWX-PP-LS | M32/P29 | 3.5 | slotted | 22.6 | 34.2 | 1 |
| | 83693502 | Black / Red | EWX-PP-LS | M32/P29 | 2 | slotted | 22.6 | 34.2 | 1 |
| FHS-UHE-Set TM12 A TM14 | /83693503 | Black / Red | EWX-PP-LS | M32/P29 | 3.5 | slotted | 22.6 | 34.2 | 1 |
| FHS-SH-Set TM5 | 83693504 | Black / Red | EWX-PP-LS | M32/P29 | 2 | slotted | 22.6 | 34.2 | 1 |
| FHS-SH-Set TM12 / TM14 | 83693505 | Black / Red | EWX-PP-LS | M32/P29 | 3.5 | slotted | 22.6 | 34.2 | 1 |
| FHS-RS-Set TM5 | 83693506 | Black / Red | EWX-PP-LS | M32/P29 | 2 | slotted | 22.6 | 34.2 | 1 |
| FHS-RS-Set TM12 / TM14 8) | 83693507 | Black / Red | EWX-PP-LS | M32/P29 | 3.5 | slotted | 22.6 | 34.2 | 1 |

- 1) Set consists of: 2m EWX-PP-LS M32/P29, 4x FHS-C incl. hook-and-loop tape, 2x end grommets, 1x wire insertion tool

- 2) Set consists of: 3.5m EWX-PP-LS M32/P29, 5x FHS-C incl. hook-and-loop tape, 2x end grommets, 1x wire insertion tool
 3) Set consists of: 2m EWX-PP-LS M32/P29, 5x FHS-UHE incl. hook-and-loop tape, 2x end grommet, 1x wire insertion tool
 4) Set consists of: 3.5m EWX-PP-LS M32/P29, 5x FHS-UHE incl. hook-and-loop tape, 2x end grommet, 1x wire insertion tool
 4) Set consists of: 3.5m EWX-PP-LS M32/P29, 5x FHS-UHE incl. hook-and-loop tape, 2x end grommet, 1x wire insertion tool

- 4-3 set consists of: 2m EWX-PP-LS M32/P29, 3x FtS-SH incl. hook-and-loop tape, ix end grommet, ix strain relief, ix tension clamp axis 6, ix wire insertion tool
 6) Set consists of: 3m EWX-PP-LS M32/P29, 3x FtS-SH incl. hook-and-loop tape, ix end grommet, ix strain relief, ix tension clamp axis 6, ix wire insertion tool
 7) Set consists of: 2m EWX-PP-LS M32/P29, ix- spring-return mechanism, 2x FtS-UHE incl. hook-and-loop tape, ix end grommet, ix strain relief, ix tension clamp axis 6, ix wire insertion tool
 8) Set consists of: 3.5m EWX-PP-LS M32/P29, ix- spring-return mechanism, 2x FtS-UHE incl. hook-and-loop tape, ix end grommet, ix strain relief, ix tension clamp axis 6, ix wire insertion tool
 8) Set consists of: 3.5m EWX-PP-LS M32/P29, ix- spring-return mechanism, 2x FtS-UHE incl. hook-and-loop tape, ix end grommet, ix strain relief, ix tension clamp axis 6, ix wire insertion tool

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Material properties



Polypropylene (PP) || Thermoplastic elastomer || mod. polyamide ||

Conformity



RoHS (EC Directive 2011/65/EU)

Approvals and operating permits



ROBI approval

Classification



ETIM 9: EC010745 || eClass 14: 27439090 || UNSPSC: 40141764 ||