## q-SoftHand




End-user
Educational, Academic, R\&D
Industrial
Weight [kg]
0.78
0.99

Max payload [kg]

| pinch grasp | 0.83 | 0.6 |
| :--- | :--- | :--- |
| power grasp | 1.7 | 2.0 |

Voltage [VDC]
12, 24
24
Colour

Glove
integrated
interchangeable
Dimensions [mm]

| width | 191 | 185 |
| :--- | :---: | :---: |
| length | 250 | 244 |
| thickness | 71 | 83 |
| lange interface |  |  |


| 1 SO 9409-1-31.5-4-M5 | + | + |
| :--- | :---: | :---: |
| ISO 9409-1-40-4-M6 | + | + |
| ISO 9409-1-50-4-M6 | $\checkmark$ | $\checkmark$ |

## Wrist

Communication protocol
RS-485
EtherCAT, UDP, Digital I/Os
Software

| $::$ ROS | $\checkmark$ | + |
| :--- | :---: | :---: |
| $\bigwedge_{\text {SIMULLANK }}^{\text {MATLB }}$ | $\checkmark$ | + |
| C/C++ API | $\checkmark$ | $\checkmark$ |
| UR+ | $\checkmark$ | $\checkmark$ |
| Franka App | + | + |

Electronic Driver
Embedded
External
IP Code
-
IP65

Normative compliance
ISO 12100, ISO/TS 15066, ISO 13849-1/-2, ISO 10210-1/-2,
ISO 9409-1-50-4-M6, ISO/TR 20218-1, IEC 60529, IEC 61000-6-2/-6-4
$\checkmark$ available + on request

