

RSL 440

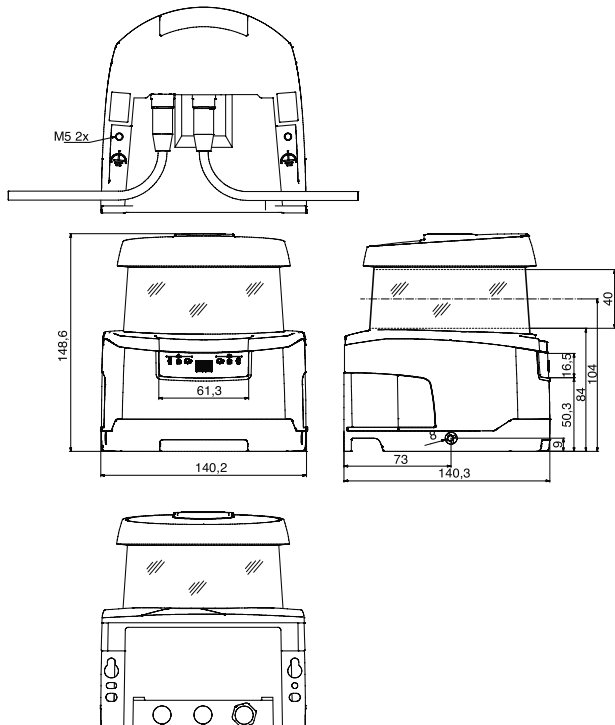
With two independent protective functions, up to 100 field pairs or 10 independent safety configurations, the RSL 440 safety laser scanners offer a solution for the most demanding safety tasks.

Benefits:

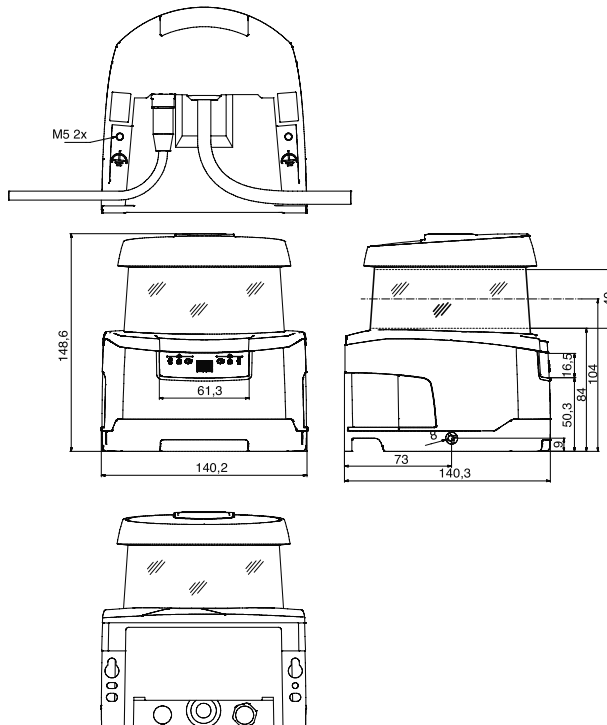
- Two independent protective functions and OSSD pairs with monitored changeover of 100 field pairs / 50 quads
- 10 independent safety configurations for monitoring with different operating modes
- Optimum handling by means of separate intelligent connection unit and large, plain-text display with integrated electronic spirit level
- Ethernet TCP/IP and Bluetooth interface for simple and convenient configuration and diagnosis
- 9 configurable signal outputs
- E-Stop linkage
- Safe, internal switch-off delay (Stop 1)
- Configurable data output with UDP

Part no.	Part description	Number of field pairs	Operating range	Connection	Safety-related switching outputs
53800233	RSL440-S/CU429-5	Up to 100	0 ... 3 m	Cable, 29-wire, 5,000 mm	4x, transistor, PNP
53800237	RSL440-S/CU429-10	Up to 100	0 ... 3 m	Cable, 29-wire, 10,000 mm	4x, transistor, PNP
53800241	RSL440-S/CU429-25	Up to 100	0 ... 3 m	Cable, 29-wire, 25,000 mm	4x, transistor, PNP
53800234	RSL440-M/CU429-5	Up to 100	0 ... 4.5 m	Cable, 29-wire, 5,000 mm	4x, transistor, PNP
53800238	RSL440-M/CU429-10	Up to 100	0 ... 4.5 m	Cable, 29-wire, 10,000 mm	4x, transistor, PNP
53800242	RSL440-M/CU429-25	Up to 100	0 ... 4.5 m	Cable, 29-wire, 25,000 mm	4x, transistor, PNP
53800235	RSL440-L/CU429-5	Up to 100	0 ... 6.25 m	Cable, 29-wire, 5,000 mm	4x, transistor, PNP
53800239	RSL440-L/CU429-10	Up to 100	0 ... 6.25 m	Cable, 29-wire, 10,000 mm	4x, transistor, PNP
53800243	RSL440-L/CU429-25	Up to 100	0 ... 6.25 m	Cable, 29-wire, 25,000 mm	4x, transistor, PNP
53800236	RSL440-XL/CU429-5	Up to 100	0 ... 8.25 m	Cable, 29-wire, 5,000 mm	4x, transistor, PNP
53800240	RSL440-XL/CU429-10	Up to 100	0 ... 8.25 m	Cable, 29-wire, 10,000 mm	4x, transistor, PNP
53800244	RSL440-XL/CU429-25	Up to 100	0 ... 8.25 m	Cable, 29-wire, 25,000 mm	4x, transistor, PNP

Dimensioned drawings: RSL 400



RSL 410 safety laser scanner



RSL 420 / RSL 430 / RSL 440 safety laser scanner