

Cordsets, single-ended, for actuators, sensors and distribution boxes

Lumberg Automation offers a continuous range of lines with molded connectors on one end for the wiring of your machines and plants. That range includes circular connectors with M5, M8, combined FIXCON/M12 and M23 threads as well as rugged and compact pressure switches and valve connectors (shapes A, B and C). All cables are characterised by a very high mechanical and chemical stability.



#### RSMV

Actuator/sensor cordset, single-ended, M8 male connector with self-locking threaded joint and molded cable



#### RSMWV

Actuator/sensor cordset, single-ended, M8 male right angle connector with self-locking threaded joint and molded cable



#### FST

Actuator/sensor cordset, single-ended, FIXCON male connector with vibration-proof locking sleeve and molded cable



### RST

Actuator/sensor cordset, single-ended, M12 male connector with self-locking threaded joint and molded cable



### RST 3U

Actuator/sensor cordset, single-ended, 1/2" UNF male connector, U coding, with selflocking threaded joint and molded cable



### RSTS

Actuator/sensor cordset, single-ended, M12 male connector with threaded joint and molded cable, shielding connected to knurled screw



### PRST

Actuator/sensor cordset, single-ended, M12 male connector with self-locking threaded joint and molded cable, hexagon screw in stainless steel – especially designed for use in food processing equipment –



### RS

Actuator/sensor cordset, single-ended, 7/8" male connector with self-locking threaded joint and molded cable



### RSW

Actuator/sensor cordset, single-ended, 7/8" male right angle connector with self-locking threaded joint and molded cable



### RSUF

Cordset, single-ended, M23 male connector with threaded joint, external thread and molded cable



### RSWUF

Cordset, single-ended, M23 male right angle connector with threaded joint, external thread and molded cable



### RKD

Actuator/sensor cordset, single-ended, M5 female connector with threaded joint and molded cable



### RKDW

Actuator/sensor cordset, single-ended, M5 female right angle connector with threaded joint and molded cable



### RKM

Actuator/sensor cordset, single-ended, M8 female connector with snap-in joint and molded cable



### RKMW

Actuator/sensor cordset, single-ended, M8 female right angle connector with snap-in joint and molded cable



### RKMV

Actuator/sensor cordset, single-ended, M8 female connector with self-locking threaded joint and molded cable



### RKMWV

Actuator/sensor cordset, single-ended, M8 female right angle connector with self-locking threaded joint and molded cable



### RKMW/LED

Actuator/sensor cordset, single-ended, M8 female right angle connector with LED operation and function indicator, snap-in joint and molded cable



### RKMWV/LED

Actuator/sensor cordset, single-ended, M8 female right angle connector with LED operation and function indicator, self-locking threaded joint and molded cable



### RKMVS

Actuator/sensor cordset, single-ended, M8 female connector with self-locking threaded joint and molded cable, shielding connected to knurled nut



### RKMWVS

Actuator/sensor cordset, single-ended, M8 female right angle connector with self-locking threaded joint and molded cable, shielding connected to knurled nut



### FKT

Actuator/sensor cordset, single-ended, FIXCON female connector with vibration-proof locking sleeve and molded cable



### FKWT

Actuator/sensor cordset, single-ended, FIXCON female right angle connector with vibration-proof locking sleeve and molded cable



#### FKWT/LED

Actuator/sensor cordset, single-ended, FIXCON female right angle connector with LED operation and function indicator, vibration-proof locking sleeve and molded cable



#### RKT

Actuator/sensor cordset, single-ended, M12 female connector with self-locking threaded joint and molded cable 8-6-poles: to connect at pluggable miniature sensor distribution box type SBS 12 poles: to connect at pluggable miniature actuator/sensor distribution box type ASBSM



#### RKWT

Actuator/sensor cordset, single-ended, M12 female right angle connector with self-locking threaded joint and molded cable 8-6-poles: to connect at pluggable miniature sensor distribution boxes type SBS



#### RKT 3U

Actuator/sensor cordset, single-ended, 1/2" UNF female connector with self-locking threaded joint and molded cable



### RKT/LED

Actuator/sensor cordset, single-ended, M12 female connector with LED operation and function indicator, self-locking threaded joint and molded cable



### RKWT/LED

Actuator/sensor cordset, single-ended, M12 female right angle connector with LED operation and function indicator, self-locking threaded joint and molded cable



### RKTS

Actuator/sensor cordset, single-ended, M12 female connector with threaded joint and molded cable, shielding connected to knurled nut



### RKWTH

Actuator/sensor cordset, single-ended, M12 female right angle connector with threaded joint and molded cable, shielding connected to knurled nut





### PRKT

Actuator/sensor cordset, single-ended, M12 female connector with self-locking threaded joint and molded cable, hexagon screw in stainless steel – especially designed for use in food processing equipment –



### PRKWT

Actuator/sensor cordset, single-ended, M12 female right angle connector with self-locking threaded joint and molded cable, hexagon screw in stainless steel – especially designed for use in food processing equipment –



### PRKWT/LED

Actuator/sensor cordset, single-ended, M12 female right angle connector, with LED operation and function indicator, self-locking threaded joint and molded cable, hexagon screw in stainless steel – especially designed for use in food processing equipment –



### RK

Actuator/sensor cordset, single-ended, 7/8" female connector with self-locking threaded joint and molded cable



### RKW

Actuator/sensor cordset, single-ended, 7/8" female right angle connector with self-locking threaded joint and molded cable



### RKU

Cordset, single-ended, M23 female connector with threaded joint and molded cable – to connect pluggable actuator/sensor distribution boxes –



### RKUE

Cordset, single-ended, M23 female connector with threaded joint, connected protective earth and molded cable – to connect pluggable actuator/sensor distribution boxes –



### RKWU

Cordset, single-ended, M23 female right angle connector with threaded joint and molded cable – to connect pluggable actuator/sensor distribution boxes –



### RKWUE

Cordset, single-ended, M23 female right angle connector with threaded joint, connected protective earth and molded cable – to connect pluggable actuator/sensor distribution boxes –



### VAD 1A

Actuator cordset, single-ended, valve connector according to DIN EN 175301-803, form A, with LED function indicator, varistor voltage protection, connected protective earth

VAD 1A-1-3: 24 V AC

VAD 1A-2-3: 110 V AC

VAD 1A-3-3: 230 V AC



### VAD 1B

Actuator cordset, single-ended, valve connector according to DIN EN 175301-803, form A, with LED function indicator, suppressor diode voltage protection, connected protective earth



### VAD 1D

Actuator cordset, single-ended, valve connector according to DIN EN 175301-803, form A, without circuitry, 2 + earth connection, connected protective earth



#### VAD 1F

Actuator cordset, single-ended, valve connector according to DIN EN 175301-803, form A, with LED function indicator, recovery diode voltage protection, connected protective earth



#### VAD 3C-4-1

Sensor cordset, single-ended, connector for pressure switches, according to DIN EN 175301-803, form A, with LED operation and function indicator



#### VAD 3C-4-2

Sensor cordset, single-ended, connector for pressure switches, according to DIN EN 175301-803, form A, with LED operation and function indicator, cable exit 180°



#### VBD 1A-1-1

Actuator cordset, single-ended, valve connector according to DIN EN 175301-803, form B, with LED function indicator, varistor voltage protection



#### VBD 1A-1-2

Actuator cordset, single-ended, valve connector according to DIN EN 175301-803, form B, with LED function indicator, varistor voltage protection, cable exit 180°



#### VBD 1B-1-1

Actuator cordset, single-ended, valve connector according to DIN EN 175301-803, form B, with LED function indicator, suppressor diode voltage protection



#### VBD 1B-1-2

Actuator cordset, single-ended, valve connector according to DIN EN 175301-803, form B, with LED function indicator, suppressor diode voltage protection, cable exit 180°



#### VBD 1D-3-1

Actuator cordset, single-ended, valve connector according to DIN EN 175301-803, form B, without circuitry, 2 + earth connection



#### VBD 1D-3-2

Actuator cordset, single-ended, valve connector according to DIN EN 175301-803, form B, without circuitry, 2 + earth connection, cable exit 180°



#### VB 1A-1-1

Actuator cordset, single-ended, valve connector similar to DIN EN 175301-803, industry standard form B, with LED function indicator, varistor voltage protection



#### VB 1A-1-2

Actuator cordset, single-ended, valve connector similar to DIN EN 175301-803, industry standard form B, with LED function indicator, varistor voltage protection, cable exit 180°



#### VB 1B-1-1

Actuator cordset, single-ended, valve connector similar to DIN EN 175301-803, industry standard form B, with LED function indicator, suppressor diode voltage protection



#### VB 1B-1-2

Actuator cordset, single-ended, valve connector similar to DIN EN 175301-803, industry standard form B, with LED function indicator, suppressor diode voltage protection, cable exit 180°



#### VB 1D-3-1

Actuator cordset, single-ended, valve connector similar to DIN EN 175301-803, industry standard form B, without circuitry, 2 + earth connection



#### VB 1D-3-2

Actuator cordset, single-ended, valve connector similar to DIN EN 175301-803, industry standard form B, without circuitry, 2 + earth connection, cable exit 180°



#### VCD 1A-1-3

Actuator cordset, single-ended, valve connector according to DIN EN 175301-803, form C (8.0 mm), with LED function indicator, varistor voltage protection, connected protective earth



### VCD 1D-3-3

Actuator cordset, single-ended, valve connector according to DIN EN 175301-803, form C (8.0 mm), without circuitry, 2 + earth connection, connected protective earth



### VC 1A-1-3

Actuator cordset, single-ended, valve connector similar to DIN EN 175301-803, industry standard form C (9.4 mm), with LED function indicator, varistor voltage protection, connected protective earth



### VC 1D-3-3

Actuator cordset, single-ended, valve connector similar to DIN EN 175301-803, industry standard form C (9.4 mm), without circuitry, 2 + earth connection, connected protective earth