



MotionFlex Data Cables

Continuous Flex For Reliable Data Communication

MotionFlex™ Data cables combine continuous flex performance and a CL2 rating for use in factory automation, CNC, robot and motion control applications. Jacketed in ruggedized PVC, these data cables are rated to 105°C and 300V. They also exhibit outstanding resistance to oils, solvents and UV light. MotionFlex Data cables have a flex life of up to 10 million cycles and a bend radius of 7.5x the cable diameter for unshielded and 10x for shielded.

CONSTRUCTION

- Finely stranded conductors
- Premium PVC insulation
- Oil resistant PVC jacket
- Spun tape separators
- Engineered braid shield for shielded cable
- Custom color codes available

ADVANTAGES

- Resists abrasion, oils, solvents and UV light
- Voltage rating of 300V
- Temperature rating of 105°C
- UL 2517 and CL2
- CSA A/B, I/II and FT1

Contact us for pricing and availability.

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