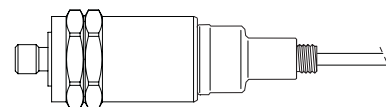


SOLID Vibration Transmitters – Overview

All SOLID transmitters are internally isolated and have a temperature range of –40 to +85 °C (–40 to +185 °F). The frequency range is specified for the transmitter when permanently installed. The measuring results will be affected at higher frequencies when using a magnetic foot.



4-20 mA Vibration Transmitters

Article no.	Ex	Thread	Connector / Cable	Frequency range	Measuring range	TD sheet
SLD722 C	–	M8	Integrated cable, 3 m*	2 – 1000 Hz	0 – 12.5 mm/s	TD-285
SLD722 G	–	UNF 1/4"	Integrated cable, 3 m*	2 – 1000 Hz	0 – 0.5 in/s	TD-285
SLD 723 C	–	M8	Integrated cable, 3 m*	2 – 1000 Hz	0 – 25 mm/s	TD-285
SLD 723 -M10	–	M10	Integrated cable, 3 m*	2 – 1000 Hz	0 – 25 mm/s	TD-285
SLD 723 G	–	UNF 1/4"	Integrated cable, 3 m*	2 – 1000 Hz	0 – 1 in/s	TD-285
SLD 724 C	–	M8	Integrated cable, 3 m*	2 – 1000 Hz	0 – 50 mm/s	TD-285
SLD 724 G	–	UNF 1/4"	Integrated cable, 3 m*	2 – 1000 Hz	0 – 2 in/s	TD-285
SLD 733 C	–	M8	Integrated cable, 3 m*	10 – 1000 Hz	0 – 25 mm/s	TD-285
SLD 733 G	–	UNF 1/4"	Integrated cable, 3 m*	10 – 1000 Hz	0 – 1 in/s	TD-285
SLD 822C-M6	Ex	M6	Integrated cable, 3 m*	2 – 1000 Hz	0 – 12.5 mm/s	TD-254
SLD 822C-M8	Ex	M8	Integrated cable, 3 m*	2 – 1000 Hz	0 – 12.5 mm/s	TD-254
SLD 822C-M10	Ex	M10	Integrated cable, 3 m*	2 – 1000 Hz	0 – 12.5 mm/s	TD-254
SLD 822C-UNF	Ex	UNF 1/4"	Integrated cable, 3 m*	2 – 1000 Hz	0 – 0.5 in/s	TD-254
SLD 823C-M6	Ex	M6	Integrated cable, 3 m*	2 – 1000 Hz	0 – 25 mm/s	TD-254
SLD 823 C-M8	Ex	M8	Integrated cable, 3 m*	2 – 1000 Hz	0 – 25 mm/s	TD-254
SLD 823C-M10	Ex	M10	Integrated cable, 3 m*	2 – 1000 Hz	0 – 25 mm/s	TD-254
SLD 823 C-UNF	Ex	UNF 1/4"	Integrated cable, 3 m*	2 – 1000 Hz	0 – 1 in/s	TD-254
SLD 832C-M6	Ex	M6	Integrated cable, 3 m*	10 – 1000 Hz	0 – 12.5 mm/s	TD-254
SLD 832C-M8	Ex	M8	Integrated cable, 3 m*	10 – 1000 Hz	0 – 12.5 mm/s	TD-254
SLD 832C-M10	Ex	M10	Integrated cable, 3 m*	10 – 1000 Hz	0 – 12.5 mm/s	TD-254
SLD 832C-UNF	Ex	UNF 1/4"	Integrated cable, 3 m*	10 – 1000 Hz	0 – 0.5 in/s	TD-254
SLD 833 C-M6	Ex	M6	Integrated cable, 3 m*	10 – 1000 Hz	0 – 25 mm/s	TD-254
SLD 833 C-M8	Ex	M8	Integrated cable, 3 m*	10 – 1000 Hz	0 – 25 mm/s	TD-254
SLD 833 C-M10	Ex	M10	Integrated cable, 3 m*	10 – 1000 Hz	0 – 25 mm/s	TD-254
SLD 833 C-UNF	Ex	UNF 1/4"	Integrated cable, 3 m*	10 – 1000 Hz	0 – 1 in/s	TD-254

* Standard cable length is 3 meters, but optional lengths may be ordered (ex. SLDXXXX-L, L = length in meters, max. 30 m).

Note: Ex approved transmitters must be connected through a Ex approved barrier when used in explosive environment.

