Features of 3M™ Dynatel™ 2200M/M-iD Series Locators

RECEIVER	2250M	2250M-iD	2273M	2273M-iD
Directional peak, directional null, single peak locate modes	x	x	x	x
Large backlit, high resolution graphic display	x	x	x	x
Push button cable/pipe depth readout with continuous depth measurement mode	x	x	x	x
Active duct probe (Sonde) depth measurement	x	x	x	x
Signal current measurement	x	x	x	x
Toning amplifier function	x	x	x	x
Cable/pair identification	x	x	x	x
Marker alert mode while path tracing		x		x
Wet section tagging	x	x	x	x
Digital fault strength indicator			x	x
Expander amplifier	x	x	x	x
Pre-set auxiliary frequencies for power, CATV, radio and long haul fiber applications	x	x	x	x
Four user-definable auxiliary frequencies	x	x	x	x
Self-calibration mode, on demand	x	x	x	x
PC interface via standard RS232 serial port	x	x	x	x
User-configurable features and interface	x	x	x	x
Detects all seven EMS marker frequencies		x		x
Marker-Link and Locator PC tools software		x		x
ID marker read/write capability		x		x
Dual marker frequency search-simultaneous		x		x
Marker depth estimation		x		x
Conductor or sheath (earth return) fault locating			x	x

TRANSMITTER	2250M	2250M-iD	2273M	2273M-iD
Simultaneous signals	x	x	x	x
Built-in ohmmeter and continuity tester	x	x	x	x
Indicates presence of crossed or hazardous voltage	x	x	x	x
Three tone application methods (direct connect, coupler, inductive)	x	x	x	x
Auto load matching	x	x	x	x
High and normal output level	x	x	x	x
3 watt and 5 watt models available	x	x	x	x
Conductor or sheath (earth return) fault signal			x	x
Fault locate and cable locate tones applied simultaneously			x	x