

# Detectors for DT Series

# MT10 MT11

## Detectors for DT12 N/P

- MT10: For connection to display units
- MT11: Open-ended cable  
A/B-phase output by differential line driver (equivalent to EIA-422)
- Resolution: 5  $\mu\text{m}$
- Power supply + 5 V DC

### Specifications

Model	MT10	MT11
Compatible measuring unit	DT12N/ P	
Resolution	5 $\mu\text{m}$	
Max. response speed	60 m/ min	
Max. response acceleration	2400 m/s <sup>2</sup>	
Output signal	—	A/B phase output by differential line driver
Power supply	5 V DC $\pm$ 4%	
Power consumption	0.7 W	1 W
Operating temperature	0 °C to 50 °C / 32 °F to 122 °F	
Storage temperature	-10 °C to 60 °C / 14 °F to 140 °F	
Connection	LT20, LY51 and LY52 displays	open-end cable

### Dimensions

