

TECHNICAL DATA SHEET

Tyco Electronics

T312M Thermal Transfer Printer

DESCRIPTION:	Robust, industrial computer-driven thermal transfer printer. This 300dpi printer has been specially designed to print the full range of Tyco Electronics' cable identification and labelling product range giving the optimum in flexibility, print quality and permanence. With dual 32 bit processors this printer is ideal for high volume users.
ORDERING INFORMATION:	T312M-PRINTER T312M-R-PRINTER (with optional internal rewind fitted)
RECOMMENDED SOFTWARE:	Tyco Electronics WinTotal software for Cable Identification product range Tyco Electronics PrintEasy software for labelling products
ELECTRICAL REQUIREMENTS:	90 to 264V AC, 48 - 62Hz, automatic switching.
PHYSICAL CHARACTERISTICS:	Depth: 495mm (19.5 inches) Width: 283.2mm (11.2 inches) Height: 394mm (15.5 inches) Weight: 25 kg (55 lb).
PRINT SPEED:	25 to 203 mm/sec (1 to 8 inches/sec) typical.
MEDIA SENSOR:	Fitted with adjustable transmissive and fixed reflective sensor.
MAXIMUM PRINT AREA:	104mm x 1,651mm (4.1 x 65 inches)
MEDIA WIDTH:	20mm to 115mm (0.79 to 4.52 inches).
PRINTHEAD DENSITY:	12 dots/mm (300 dots/inch).

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Issue: 1 Pages: 2**Business locations:**

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☎ Germany: + 49 (0) 6074 89080
☎ UK: + 44 (0) 1495 244000 (Labels)
☎ Japan: + 81 (0) 44 900 5102

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Tyco Electronics T312M Thermal Transfer Printer

OPERATING TEMPERATURE RANGE:	5°C to 40°C (41°F to 104°F). 20-85% humidity (non condensing)
STORAGE TEMPERATURE RANGE:	-40°C to 60°C (-40°F to 140°F). 5 - 85% humidity (non condensing)
COMMUNICATIONS:	RS-232C serial interface Centronics IEEE 1284 bi directional parallel interface
MEMORY:	3MB DRAM, 750KB Flash.
AGENCY APPROVALS:	UL, CISPR 22 (class B) CSA, CE. Complies with FCC class A.
PRODUCT SUITABILITY:	See technical data sheets for individual Tyco Electronics identification products. (Suitable for Cable identification and Labels)
RIBBON RECOMMENDATIONS:	See technical data sheets for individual Tyco Electronics identification products.



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