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## TECHNICAL DATA SHEET

### DESCRIPTION

# TE3112-Printer

### APPLICATION/USE

The TE3112 is a robust, 24 hour duty cycle, industrial computer-driven 300 dpi head thermal transfer printer. Specially designed for printing on Tyco Electronics' Wire and Harness heat shrink, and label Identification products.

### ORDER INFORMATION

TE3112-PRINTER (Print System) part number: CR2120-000

### SOFTWARE

TMS-WINTOTAL-SWARE Version 4.9 or later  
PEP-5- (Express, Pro, Suite), Printeasy version 3

### APPROVALS

CCC, CB, FCC class A, CE.

The printer's 300dpi resolution combined with recommended media and Thermal Transfer ribbons, meets all relevant Tyco RW specifications.

### OPERATING TEMPERATURE

10°C to 35°C (50°F to 95°F).

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<b>PRINTER PROPERTIES</b>	<b>PERFORMANCE</b>
PRINT SPEED	Max 100mm/s (recommended 30mm/s).
PRINT WIDTH MAX:	105.6 mm
PRINTING METHOD	300 dpi Thermal Transfer
LABEL HEIGHT MIN..	5 mm
INK RIBBONS	See Tyco ribbons below, can use both ink side in, and ink side out
PRINT DENSITY	0 -20 (recommended 20)
ELECTRICAL REQUIREMENTS:	100 to 240V AC, 50/60Hz, automatic switching Energy consumption 250W max
PHYSICAL CHARACTERISTICS:	Depth: 446mm (17.5 inches) Height: 274mm (10.8 inches) Width: 242mm (9.5 inches) Weight: 9 kg (19.8 lb).
RELATIVE HUMIDITY RANGE	30% to 85% non-condensing
INTERFACES:	Serial RS 232 C 1.200 up to 230.400 Baud/8 Bit USB 2.0 High Speed Slave for PC-connection Ethernet 10/100 Base T, LPD, RawIP-Printing, DHCP, HTTP, FTP, SMTP, SNMP, NTP
MEMORY:	64MB RAM 8MB ROM MB Flash memory

**APPROVED MARKER SLEEVES**

<b>PRODUCT</b>	<b>Ribbon</b>
TMS-SCE	TMS-RJS-RIBBON-4RPSCE
RPS	TMS-RJS-RIBBON-4RPSCE
HT-SCE	TMS-RJS-RIBBON-4HT
D-SCE	1966-RIBBON or TMS-RJS-RIBBON-4DSCE
HX-SCE	1966-RIBBON
TMS-90-SCE	1966-RIBBON
CM-SCE-TP	1966-RIBBON
HTCM-SCE-TP	TMS-RJS-RIBBON-4HT
HX	1966-RIBBON
HLX	1966-RIBBON
HXTM-FB	1966-RIBBON
HS/HC	TMS-RJS-RIBBON-4RPSCE or 1966-RIBBON
HM / Multimark	TMS-RJS-RIBBON-4RPSCE

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### **APPROVED LABEL PRODUCTS**

<b>PRODUCT</b>	<b>Ribbon</b>
HPK	1330-0607-10
HPKTM	1330-0607-10
HLTM	1330-0607-10
TP Tape	1330-0607-10
Tedlar (TTVF/PVF)	1330-3300-10
Decals (TTP)	1330-0607-10
Self Lams (SB)	TMS-RJS-RIBBON-4RPSCE
Self Lams (PVF)	1330-3300-10
Self Lams (SP)	1330-0607-10
Kapton (T1K/T2K/TSK/KTT/T2Y)	1330-0619-10
Nylon Cloth (NC)	1330-0606-10
Polyesters (WP/MP/CP/HW/HM/MV/HMM)	1330-0607-10
Destructible Polyethylene (TN)	1330-0607-10
White Vinyl (WV)	1330-0607-10
Paper (EP)	1330-0600-10
IKT (PV-4, PY-9)	TTB-114SC/360AQ529
IMT (PV-4, PY-9)	TTB-114SC/360AQ529
KMT	TTB-110SC/300WH
EET (P-8A, P-9, P-4)	TTB-110SC/300
EET (PY-9)	TTB-114SC/360AQ529
EET (G-4)	TTB-110SC/300
EET (V-8A, V-4-W, SL...V-4-W)	TTB-114SC/360AQ529
EET (V-9)	TTB-110SC/300
EET (K-9)	TTB-114SC/360AQ529
SET...PSL	TTB-110SC/300
PPT (DF-9, DF-4)	TTB-114SC/360AQ529 OR TTB-110SC/300WH

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