Technical Data Sheet

Issue: 02/2019

**Thermaltransfer Printer
DRU-TEP5/300**

Operating data	
Power supply	100 - 240 V ~ 50 / 60 Hz, PFC
Power consumption	Standby 1,8 W /typic 45 W / max. 100 W
Temperature / Humidity	Operation: + 5 - 40°C / 10 - 85% not condensing Storage: + 0 - 60°C / 20 - 85% not condensing Transport: - 25 - 60°C / 20 - 85% not condensing
Approvals	CE, FCC, ICES-3, CB, cULus, CCC, EAC, RCM, CoC Mexico, BIS, BSMI, KC-Mark

Printer dimensions	
Width x Heigth x Depth (mm)	264 x 245x 412
Net Weight (kg)	5

Printhead	
Printing method	Thermal transfer / Thermal direct
Print resolution (dpi)	300
Print width up to (mm)	105,7
Print speed (mm/s) up to	150

Material	
Min. / max. Thickness (mm):*	0,05 - 0,6
Min. / max. Width (mm):*	5 - 120
Max. Outside-∅ (mm):	203,2 (3"-Core)
Winding	outside / inside

* = depending on the material properties

Interfaces	
RS232C 1,200 to 230,400 baud/8 bit	Series
USB 2.0 Hi-speed device to connect a PC	Series
Ethernet 10/100 BASE-T	LPD, Ipv4, RawIP-Printing, DHCP, HTTP/HTTPS, FTP/FTPS, SMTP, SNMP, Time, NTP, Zerocnf. SOAP-web service, VNC
1 x USB host on the operation panel for	Service Key or USB memory stick
2 x USB host on the back side for	Service key, USB memory stick, keyboard, barcode scanner, USB Bluetooth adapter, USB WLAN stick
Periphery connection USB host, 24 VDC	Series

Ribbon	
Ink side	outside / inside
Roll diameter up to (mm)	72
Core diameter (mm)	25,4
Ribbon length variabel up to (m)	360
Min. / max. Width (mm)	25 - 114

Label sensors	
Gap sensor for	labels, punch marks or print marks in transparent materials and end of material
Reflective sensor from below or top for	print marks in not transparent materials and end of material
Distance from the center to locating edge centered	0-58 mm
Height of material gap (up to)	4 mm