TECHNICAL SPECIFICATIONS XTO 2" INTERMITTENT

SPECIFICATIONS

Printing	Printing Mode	Intermittent
	Technology	Thermal Transfer
	Resolution	300 dpi; 12 dots/mm
	Speed	300 mm/sec (within safe operting area)
		Up to 1000 mm/sec (feasibility check necessary)
	Print repeat rate	Up to 100 prints/min at label length of 50 mm
		Check safe operating area for other label lengths
	Maximum print area	53 x 100 mm (W*L)
	Ribbon length	1200 mtr; on 1" plastic core
		Roll diameter max. 110 mm
	Ribbon Save	Yes
	Patented Quickribbon X-Loader	Change ribbon roll in less than 1 minute
	Ribbon qualities	Wax-resin; resin
Print data	Fonts	Windows true type; Arial internal;
		Various heights and shapes;
		Unicode and UTF-8 code
	Barcodes	1d, 2d barcodes; Datamatrix; QR codes; Databar; PDF417
	Logos	BMP; JPG; TIFF; PNG; GIF; PCX formats
	Codes	All kind of date code, serial numbers, production codes,…
Label creation		Using label design software
		EIDOS Easycode design software
		Printer language programming
Controller/ HMI		7" full colour capacitive touchscreen
		Powered over Ethernet
		Incl. intuitive user interface. For status info, print layout WYSIWYG;
		multilangual, diagnostics, system settings
Signal interfaces		RS 232 (9 pins, baudrate 115200)
		25 D-sub Connector for IO connection to packaging machine
Data Interfaces printer		Ethernet 10/100
		2x USB 2.0 host
Physical data printer	Power supply	Input voltage 85–265
		Input frequency 50/60 Hz
	Dimensions	225 (W) * 178 (H) * 228 (D) mm
	Environmental	Operation temp 5° – 40° C; humidity 10 – 60% non condensing
Physical data Controller/HMI	Electrical requirements	Powered over Ethernet
	Dimensions	215 (W) * 133 (H) * 33 (D) mm
	Cable length controller to printer	1,5 mtr
Options	IP 65 power supply unit	
	Additional Quickribbon X-Loader	
	Multiple selection of mounting brackets for integration in packaging machines	
	Web User Interface (on HMI, PC or mobile device)	
	Mounting bracket for integration into NOVEXX Solutions XLS 204 Labeler	

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