ZANASI®
make your mark

Z303

Main features

Printing type		
Barcode	Logos	Alphanumeric text

BATCH No. EXP. DATE PRICE

Maximum height		
15mm	100mm / 16mm	100mm
0-15 mm	16-100 mm	Above 100 mm

Printing surfaces		
Primary packaging	Secondary packaging	Raw material

- Coding on every type of substrate.

- Stainless steel structure AISI 304 with a large keyboard for industrial use with a membrane panel which can also be used in very harsh environments.

- Independent management of either one 16 or up to two 7 dots printheads.

- High speed solenoid technology.

- Simply interface use for operator and connection directly with the most frequently used industrial devices.

PRINTING CHARACTERISTICS
- Management of one 16 or two 7 dots printheads
- Up to two lines of print
- Print height from 5 to 60 mm (0,20" - 2,37")
- Line speed capability: up to 180 mt/min (591 ft/min)
- Printing rate: up to 266 ct/sec
- 100 messages storage per head
- 80 characters for each message
- Selectable lines vertical gap
- Available font: 5x5, 7x5, 9x7, 16x10
- Bold factor: up to 5 times
- Logos creation from keyboard
- Up to 26 different logos storage
- Automatic calendar and expiration date print
- Incremental/decreasing products counter up to 9 digits
- Repeat print - message function
- Printing in all moving directions
- Tower print function (text rotation of 90°)
- Coding throw distance up to 35 mm (1,37")

CONSTRUCTION CHARACTERISTICS
- Membrane panel solvent resistant
- Backlit alphanumeric display
- Stainless steel structure AISI 304
- Printhead-console distance: up to 10 mt (33 ft)

GENERAL FEATURES
- Print parameters stored in the messages
- Report function for executed printing counter
- Help button for texts editing
- Keypad access with password
- Operator selectable foreign language prompts

PRINT HEAD
- High speed solenoid technology
- Ink options to include: Rapid dry and high adhesion inks
- Stainless nozzle plate AISI 304
- Stainless steel structure AISI 304
- Dimensions printhead 7 dots: 230 mm x 80 mm x 45 mm (9,0"x 3,1"x 1,8")
- Dimensions printhead 16 dots: 230 mm x 80 mm x 85 mm (9,0"x 3,1"x 3,3")

EXTERNAL CONNECTIONS
- Serial connection: RS232, RS422 or RS485
- Sensor management for product detection
- Parallel interface BCD
- Shaft encoder input for variable speed production lines
- External alarm output

ENVIRONMENT/ELECTRICAL REQUIREMENTS
- Temperature: 0° - 50°C (32° - 122°F)
- Humidity: 0 - 90% (non-condensing)
- Single phase, 85 - 240 Vac, 50 - 60 Hz, 200 VA

140 mm 5,5"
192 mm 7,6"
265 mm 10,4"

80 mm 3,1"
45 mm 1,8"
230 mm 9,0"

80 mm 3,1"
85 mm 3,3"
230 mm 9,0"

Use a QR code reader to see the product page

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