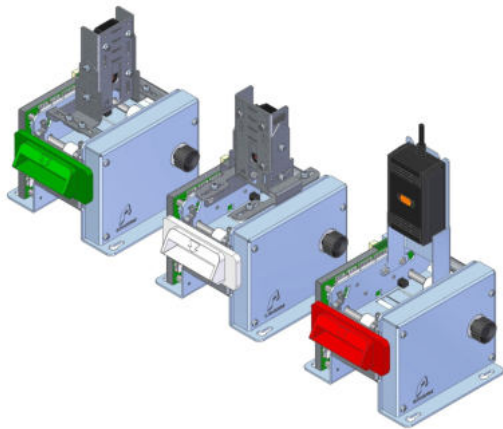# BTR – EL0000 NR SERIES Barcode Ticket Reader (New Release)

MAIN FEATURES

- Stepping motor and photosensors ticket positioning
- Easy BARCODE scanner module replacement
- Capture function and ticket verification capability
- Contactless Card Management based on Mifare Standard ISO/IEC 14443 A/B + ISO 15693
- Microprocessor based electronics
- Real Clock and Calendar
- SMD low consumption electronic circuits
- Communication by means of RS232/RS485 or USB
- Special plastic mouth: standard or antirain position, custom color, 1 or 2 colour leds integrated, extension, shutter, etc...

TECHNICAL SPECIFICATIONS

OVERALL DESCRIPTION

·**Outline dimensions**	: 212(H) x 115(L) x 124.5(W) mm
·**Weight**	: 1 Kg (Approximately)
·**Electronics**	: Specific PCB
·**Ticket motion**	: Stepping motor
·**Transport method**	: Rolls
·**Ticket Sensors**	: Photosensors
·**Output interface**	: RS232 / RS485 / USB
·**Power requirements**	: +24V DC +/-10% 3A

CARD/TICKET SPECIFICATIONS

·**Paper**	: Thermal paper
·**Length**	: 85.60 mm
·**Width**	: 53.98 mm
·**Thickness (cutting/validation)**	: From 0.15 to 1 mm

ENVIRONMENTAL

·**Operating temperature**	: From -10 to + 65°C
·**Storage temperature**	: From -20 to + 85°C
·**Relative humidity**	: From 20 to 80% (No condensation)

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smart ticketing solutions