

MICR and OCR codeline reader

**Ergonomics and Robustness** 

Serial interface RS 232-C and USB2 Accurate and reliable counter readers for financial and banking document with MICR (CMC7, E13B) and OCR (OCR A, OCR B) codeline. Easy-to-use with its small footprint is the best ergonomic solution for small teller window.

The readers can be equipped with a front preinked stamp, a magnetic card reader (ISO, ANSI) and an optical pen for barcode reading.

Connection to computer is guaranteed by RS 232-C or USB2 interface.



COUNTER READER

# Optical and Magnetic codeline reader

The MCR 2003 reader is equipped for MICR (CMC7, E13B) codeline reading, the OMR 3003 can read both MICR and OCR (OCR A, OCR B) codeline. Easy-to-use and with its small footprint is ideal for counter application. Integration with existing application is guaranteed by the widest communication



## WALTHER ITALIA SRL - TECHNICAL DATA - MCR 2003/OMR 3003

TECHNICAL SHEET	MCR 2003	<b>OMR 3003</b>
<ul> <li>MICR reading - CMC7 and E13B (ISO 1004)</li> </ul>	•	•
OCR reading		•
Transport speed	800 mm/sec.	
Document specifications	Length: 60 - 240 mm	
	Height: 40	- 106 mm
<ul> <li>Interfaces</li> </ul>	Serial R	S 232-C
	US	B2

#### **OPTIONS**

protocols.

- Magnetic card reader, tracks 1-2 or 2-3 (ISO, ANSI)
- Front preinked stamp
- Auxiliary RS232 DB9F PORT

#### **HOST CONNECTIONS**

Serial RS 232-C

USB2 (with virtual serial port driver or as USB keyboard emulation)

### **POWER SUPPLY**

AC/DC Adapter: 110/240 Vac 50÷60 Hz, 30VA ON/OFF switch on the unit, rear side

## **DIMENSIONS AND WEIGHT**

Dimensions: 265 x 85 (\*120) x 125 mm.

Weight: 0,8 kg

Packaging dimensions: 335 x 210 x 210 mm.

Packaging weight: 1,9 kg

#### **ENVIRONMENTAL CONDITIONS**

Operative conditions:  $15 \div 35^{\circ}$ C  $20 \div 80\%$  R.H. Storage:  $0 \div 45^{\circ}$ C  $5 \div 95\%$  R.H. Transport:  $-15 \div 55^{\circ}$ C 20H max

## **HOMOLOGATIONS & MARKS**

Standards CE Safety: EN 60950

\* dimensions with magnetic card reader

