COUNTER READER

MCR 2003/OMR 3003

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.

MCR 2003/OMR 3003

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 protocols.

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

TECHNICAL SHEET	MCR 2003	OMR 3003
• MICR reading - CMC7 and E13B (ISO 1004)	•	•
• OCR reading		•
• Transport speed	800 mm/sec.	
• **Document specifications**	Length: 60 - 240 mm	
	Height: 40 - 106 mm	
• **Interfaces**	Serial RS 232-C	
	USB2	

OPTIONS
• 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 ÷ 35°C 20 ÷ 80% R.H.
Storage: 0 ÷ 45°C   5 ÷ 95% R.H.
Transport: -15 ÷ 55°C 20H max

HOMOLOGATIONS & MARKS
Standards CE
Safety: EN 60950

* dimensions with magnetic card reader