MC 147 Programmable data input systems

Description

The compact MC-WX keyboards are ergonomically designed pro-grammable data input systems, comprising an integrated magne-tic stripe reader (MSR) and additi-onal modular functions.

Flexibility

- 30 additional free-programmable key positions
- Key exchange technique
- Single, double and multiple keys

Reliability

- More than 30 million keystrokes for each position
- Front of keypad is protected against dust and splashing water
- Single and multiple keys with equal actuating force

Options

- 3 track magnetic stripe reader
- Colored keys
- Customized labelling of keys
- OPOS and Java POS drivers
- Glidepad
- Smart card reader

PrehKeyTech GmbH is a leading manufacturer of advanced data input systems on the global market. Their product range comprises modular standard keyboards which are primarily characterized by their high degree of flexibility and their extreme reliability, making them the ideal option for professional applications.

MC 147 Technical Data

Key electronic	• Flash-Memory USB free programmable • OPOS- Java POS driver • Alpha layout (German, International) with numeric block
Size	• 415 mm x 200 mm (W x D)
Features	• Modular design requiring minimum space • All key positions are free programmable • Menu-driven programmer software • DOS, Linux and Windows compatibility • Housing in black (similar to RAL 9011) or white (similar to RAL 9002)
Stray radiation	CE Approval EN55022, FCC Subpart 15, Class A Electrostatic discharge immunity according to EN 6100-4-2, resistance limit 12 kV (air discharge). Radiated, radio-frequency electromagnetic field immunity, severity of test 10 V/m.

Extensions:

Magnetic stripe reader	• Card can be swiped in both directions • Reads track 1, 2 and 3 accordingISO 7810 and 7811 • Additional configurations: AAMVA, CADL • Parameter configurable by WinProgrammer (Header and Terminator) • More than 500,000 read cycles
Specials	• Glidepad • USB and PS/2 interface • Smart card reader