OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

DATALOGIC - CBX 800

CBX800
Compact connection/junction box, RS232 to Fieldbus



- Conversion RS232 to field bus
- ID-NET™ Interface
- Connection to Bus system

PRODUCT DESCRIPTION

CBX800 permits connection of units which use a standard RS232 to the most common field bus systems and Datalogic's ID-NET™. The box is structured with a module system where you select a module depending on the interface to which you are going to send the signals, e,g, Profibus, Devicenet, Ethernet IP or CANopen.
CBX800 is compatible for use with Datalogic's handheld barcode readers.

ID-NET™ is a dedicated high-speed interface between barcode readers. It permits speeds of up to 1 Mbit/s and is integrated as standard in all boxes in the CBX and Quick Link series. ID-NET™ is used as a complement to the standard main interface and can be configured as a station with multiple readers. This allows up to 16 readers to be connected which read different sides of the same object. In addition, ID-NET™ can be configured as multiple stations with individual readers, which allows up to 32 readers to be connected which read objects on each individual station, independently of one another.

TECHNICAL DATA

IP class	IP65
Power consumption	2.5 W
Storage temperature max	70 °C
Storage temperature min	-20 °C
Temperature operational max	50 °C
Temperature operational min	0 °C

