

CONTROLLERS

AUTHORIZED DISTRIBUTOR
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APPLICATIONS

SC4000

- Automated warehousing
- Work-in-progress control
- Product traceability and quality control

SC6000

- Sorting for transportation & logistics (express couriers, postal applications)
- Sorting for distribution (large logistic/distribution centers)
- Sorting for baggage handling systems



SC6000

HIGHLIGHTS

SC4000

- Industrial ID-NET™ controller for high speed data collection from up to 31 reading stations
- Open architecture allows connectivity to Ethernet TCP/IP, Profibus, DeviceNet, Ethernet/IP and other common networks
- Complete network monitoring, statistics and diagnostics through optional WebSentinel™ software
- Multilanguage display and keypad for network monitoring and diagnostics
- Embedded Backup and Restore feature
- Visible LED indicators and Power on/off switch
- Multilanguage Genius™ configuration tool

SC6000

- Industrial controller for multi-side reading stations
- DARP™ (Datalogic Automatic Replacement Procedure) function
- Multilanguage Genius™ configuration tool
- Display and 6-key keypad for diagnostics/statistics
- Built-in Ethernet, Profibus and Devicenet connectivity

TECHNICAL DATA

SC4000

- Dimensions: 193x180x71mm
- Display: 4 lines x 20 characters
- Connectivity: RS232, RS485, optional Host interface modules
- I/O: 2 inputs, 3 outputs; optocoupled
- Power supply: 10 to 30Vdc, 5W max
- Protection class: IP65 (NEMA4)
- Operating temperature: 0 to 50°C

SC6000

- Connectivity: RS232/RS485 serial, Ethernet, DeviceNet, Profibus
- Storage memory: 2MB FLASH, 32 MB COMPACT FLASH
- I/O: 3 inputs/6 outputs
- Relay: 3 outputs
- Power Supply: 10 to 30 Vdc



SC4000

CONNECTIVITY

APPLICATIONS

CBX100 / CBX500 / CBX800

- Manufacturing
- Warehousing

HIGHLIGHTS

CBX100 / CBX500

- Industrial connection boxes
- Flexible mounting and simplified wiring to speed up installation
- Reliable Backup and Restore feature
- Open architecture allows connectivity to Ethernet TCP/IP, Profibus, DeviceNet, Ethernet/IP and other common networks
- Multilanguage display for easy monitoring and troubleshooting
- Visible LED indicators and Power on/off switch

CBX800

- Serial to Fieldbus / Ethernet TCP/IP / ID-NET™ industrial gateway
- Open architecture allows interfacing to Ethernet TCP/IP, Profibus, DeviceNet, Ethernet/IP and other common networks
- Visible LED indicators and Power on/off switch
- Multilanguage Genius™ configuration tool
- Flexible mounting and simplified wiring to speed up installation

TECHNICAL DATA

CBX100 / CBX500

- Dimensions: 128x137x62mm (CBX100), 193x180x71mm (CBX500)
- Display: 4 lines x 20 characters
- Power supply: 10 to 30Vdc, 2.5W max
- Protection class: IP65 (NEMA 4)
- Operating temperature: 0 to 50°C

CBX800

- Dimensions: 193x180x71mm
- Connectivity: RS232, RS485, optional Host interface modules
- Power supply: 10 to 30Vdc, 2.5W max
- Protection class: IP65 (NEMA 4)
- Operating temperature: 0 to 50°C



CBX800



CBX100



CBX500