

Controller - CVIL II

Flexible integration



Optional fieldbus module

RS232 connector
• Barcode
• CVI PC 2000
• Results reports

I/O port
• 7 inputs
• 8 outputs
Emergency stop cat.2 level D



Ethernet port
8 sockets
CVIPC 2000
CVINET
Others

GFI
Circuit breaker

Tool connector
Hand held tools or
Fixtured spindles

Auto switch - main supply
110 to 240Volts

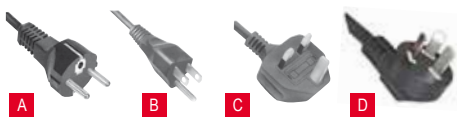
| FEATURES | CVIL II |
|--|--------------|
| General functions | |
| Number of cycles | 50 |
| Number of phases | 15 |
| Batch count | 999 |
| Bar code reading via RS232 port | ✓ |
| Programming | |
| LCD screen and display | ✓ |
| CVIPC software | ✓ |
| Tightening results | |
| Led "Low", "OK", "High" Torque | ✓ |
| Led "Low", "OK", "High" Angle | ✓ |
| Torque+Angle+Data+Time+Report | up to 10 000 |
| Number of curves (flexibility with OK and NOK) | 10 |

| MODEL | PART NUMBER | CONSUMPTION (CURRENT) | | MAINS SUPPLY | DIMENSIONS | | | | | | WEIGHT | |
|---------|---------------|-----------------------|-------|--------------|------------|-----|--------|-----|-------|-----|--------|-----|
| | | 115 V | 230 V | | WIDTH | | HEIGHT | | DEPTH | | kg | lb. |
| CVIL II | 615 932 680 0 | 4A | 2A | 50/60 hertz | mm | in. | mm | in. | mm | in. | 5.9 | 13 |

Software, Upgrade kits...

POWER CORD
to be ordered with the controller

| PLUG | DESCRIPTION | PART NO. |
|------|-------------|---------------|
| A | European | 615 917 201 0 |
| B | US | 615 917 203 0 |
| C | UK | 615 917 202 0 |
| D | Chinese | 615 917 206 0 |



Software

| MODEL | PART NO. |
|------------------------------|---------------|
| CVI PC2000-STD 1 install | 615 927 522 0 |
| CVI PC2000 advance 1 install | 615 927 523 0 |
| CVINET WEB 1 controller | 615 927 736 0 |
| Open protocol 1 license | 615 927 830 0 |



OPTIONAL ACCESSORIES

| | PART NO. |
|-------------------------------------|---------------|
| • PC cable length 2 m (78.7") | 615 917 047 0 |
| • 37 pin D-Sub female I/O adapter | 615 919 003 0 |
| • Shelf support - Aluminium profile | 615 397 403 5 |
| • BRDx2 (Backup Rescue Device) | 615 936 328 0 |

Fieldbus / Protocol

| MODEL | PART NO. |
|---------------------------|---------------|
| Ethernet IP Module | 615 927 594 0 |
| Profibus DP Module | 615 927 595 0 |
| ProfiNet Module (1 port) | 615 927 596 0 |
| ProfiNet Module (2 ports) | 615 927 597 0 |
| CC-Link Module | 615 927 598 0 |
| Devicenet Module | 615 927 599 0 |
| MODBUS TCP Slave | 615 927 615 0 |