



Low Voltage Motor Control Center Documentation

Rockwell Automation offers various low voltage motor control center documentation packages to meet diverse requirements. This documentation is available in different formats: electronic (through email), CD and paper. The documentation serves different needs: product approval, drawings for information, final drawings and service manuals. Some packages provide both CD and paper formats for customers requiring multiple copies and formats.

The electrical diagrams, equipment list (Form 385) and other supporting documentation will also be included in hard copy with the MCC for installation. The equipment list includes the motor control center layouts, nameplate data, floor plans and splicing data. Major components such as drives and SMCs supplied in the MCC will have hard copy publications in the motor control center.

The following tables describe the optional documentation packages readily available for low voltage motor control centers. Additional custom documentation packages can be created to meet most requirements.

CDs with the equipment list and electrical drawings typically have the drawings in both .dwg (AutoCAD) and .pdf (Adobe Acrobat) formats.

Documentation is supplied on a per order basis.

NOTE: Three documentation CDs are still available per order at no charge. These must be requested using the Extranet/Lotus Notes Form.

Order and Documentation Cycle
Indicates typical documentation available upon request. The different documents serve various purposes and are available at different points in the order cycle.
1. Order Entry
2. <i>Standard Approval Documentation or Full Submittal Documentation for Approval</i>
3. Bill of Materials Released for Manufacturing
4. <i>Record/For Information</i>
5. Order Shipment
6. <i>As Built/Final or Standard Service Manuals /Operation & Maintenance</i>

Standard Approval Documentation		
<i>Pricing includes the cost of two approval cycles, the initial approval and one follow up re-approval</i>		
Description	Catalog Number	Price NET USD
CD	2100-APP-CD	\$5
Full Paper (Unbound)	2100-APP-P	\$20
10 Full Paper and 5 CDs (Unbound)	2100-APP-PKGP	\$200
<i>Provided in Three Ring Binder</i>		
Full Paper in three ring binder	2100-APP-P-3	\$25
10 Full Paper and 5 CDs in three ring binder	2100-APP-PKGP-3	\$250
Standard approval documentation package consists of -		
<ul style="list-style-type: none"> • Elevation Drawings • Wiring Diagrams 		

Full Submittal Documentation for Approval		
<i>Pricing includes the cost of two submittal cycles, the initial submittal and one follow up re-submittal</i>		
Description	Catalog Number	Price NET USD
CD <ul style="list-style-type: none"> • Elevation drawings - <i>CD</i> • Wiring diagrams - <i>CD</i> • Installation instructions -<i>CD</i> • Product data sheets - <i>CD</i> • Renewal parts list - <i>CD</i> 	2100-SUB-CD	\$5
CD & Paper (CD & Paper) <ul style="list-style-type: none"> • Elevation drawings - <i>CD and Unbound Paper</i> • Wiring diagrams - <i>CD and Unbound Paper</i> • Installation instructions -<i>CD</i> • Product data sheets - <i>CD</i> • Renewal parts list - <i>CD</i> 	2100-SUB-CDP	\$25
Full Paper - Unbound <ul style="list-style-type: none"> • Elevation drawings • Wiring diagrams • Installation instructions • Product data sheets • Renewal parts list 	2100-SUB-P	\$50
10 CD & Paper (CD and Paper) and 5 Additional CDs (Unbound)	2100-SUB-PKGCDP	\$250
10 Full Paper and 5 CDs (Unbound)	2100-SUB-PKGP	\$500
<i>Provided in Three Ring Binder</i>		
CD & Paper (CD and Paper) in three ring binder	2100-SUB-CDP-3	\$30
Full Paper in three ring binder	2100-SUB-P-3	\$55
10 CD & Paper and 5 Additional CDs in three ring binder	2100-SUB-PKGCDP-3	\$300
10 Full Paper and 5 CDs in three ring binder	2100-SUB-PKGP-3	\$550

Record/For Information		
Description	Catalog Number	Price NET USD
CD	2100-REC-CD	\$5
Full Paper (Unbound)	2100-REC-P	\$20
10 Full Paper and 5 CDs (Unbound)	2100-REC-PKGP	\$200
<i>Provided in Three Ring Binder</i>		
Full Paper in three ring binder	2100-REC-P-3	\$25
10 Full Paper and 5 CDs in three ring binder	2100-REC-PKGP-3	\$250
Standard As Record/For Information documentation package consists of - <ul style="list-style-type: none"> • Elevation Drawings • Wiring Diagrams 		

As Builts/ Final		
Description	Catalog Number	Price NET USD
CD	2100-FIN-CD	\$5
Full Paper (Unbound)	2100-FIN-P	\$20
10 Full Paper and 5 CDs (Unbound)	2100-FIN-PKGP	\$200
<i>Provided in Three Ring Binder</i>		
Full Paper in three ring binder	2100-FIN-P-3	\$25
10 Full Paper and 5 CDs in three ring binder	2100-FIN-PKGP-3	\$250
Standard As Builts/Final documentation package consists of - <ul style="list-style-type: none"> • Elevation Drawings • Wiring Diagrams 		

NOTE: As Builts/Final Drawings are included in Standard Service Manuals / Operation & Maintenance Manuals.

Standard Service Manuals / Operation & Maintenance		
Description	Catalog Number	Price NET USD
CD <ul style="list-style-type: none"> • Elevation drawings - <i>CD</i> • Wiring diagrams - <i>CD</i> • Installation instructions - <i>CD</i> • Product data sheets - <i>CD</i> • Renewal parts list - <i>CD</i> • Test Reports - <i>CD</i> 	2100-OM-CD	\$5
CD & Paper (CD & Paper) <ul style="list-style-type: none"> • Elevation drawings - <i>CD and Unbound Paper</i> • Wiring diagrams - <i>CD and Unbound Paper</i> • Installation instructions - <i>CD</i> • Product data sheets - <i>CD</i> • Renewal parts list - <i>CD</i> • Test Reports - <i>CD</i> 	2100-OM-CDP	\$25
Full Paper - Unbound <ul style="list-style-type: none"> • Elevation drawings • Wiring diagrams • Installation instructions • Product data sheets • Renewal parts list • Test Reports 	2100-OM-P	\$50
10 CD & Paper (CD and Paper) and 5 Additional CDs (Unbound)	2100-OM-PKGCDP	\$250
10 Full Paper and 5 CDs (Unbound)	2100-OM-PKGP	\$500
<i>Provided in Three Ring Binder</i>		
CD & Paper (CD and Paper) in three ring binder	2100-OM-CDP-3	\$30
Full Paper in three ring binder	2100-OM-P-3	\$55
10 CD & Paper and 5 Additional CDs in three ring binder	2100-OM-PKGCDP-3	\$300
10 Full Paper and 5 CDs in three ring binder	2100-OM-PKGP-3	\$550

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