



PRODUCT-DETAILS

3BSE091202R1

Channel Engineering license, 800xA 6.1

General Information

Product ID	3BSE091202R1
ABB Type Designation	800xA 6.1
Catalog Description	Channel Engineering license, 800xA 6.1

800xA license to be used for engineering by channel partners & ABB channels.
System will always be in design mode. License is time limited to 36 months.
Use cases: System Engineering, library development & internal testing.

License include:

- Base system
- 20,000 tags singular/redundant
- 20,000 tags multisystem integration subscriber/provider
- Multi System Provider Connections, 2
- Load evaluate go
- Softpoint server
- Point of control
- Snapshot reports

- AC 800M Connect
- PLC Connect
- PLC Connect Dial-up
- AC400 Connect
- Harmony Connect
- Melody Connect
- MOD300 Connect
- Safeguard Connect
- DCI Connect
- Freelance 800F Connect
- AC100 Connect

- Advant Master Central Backup
- 800xA OPC Client Connection, 1
- OLE-DB Real Time Data-Client Connection, 1
- IEC 61850 Conenctivity, 100 IEDs (singular or redundant servers)
- Audit Trail
- Advanced Access Control, Digital Signature, SMS & Email Messaging

- 800xA Event Forwarder
- Calculation Engine
- Operator Clients, 25
- Large Operator Clients, 5
- EOW-x2 Operator Workplace, 1
- EOW-x3 Operator Workplace, 1
- Alarm Management, Alarm History & Reports
- CAD Viewer, 10
- PG2 Symbol Factory
- Smart Client Workplace, 5

- Public Adress output channels, 2
- Public Adress languages, 4
- cpmPlus Platform

Long Description

ECS Maximo plug-in
 ECS SAP plug-in

 History Signals, 20 000
 Dual History Signals, 20 000
 Data Access to Signals, 20 000
 Soft Controller, 10
 UDP Communication Library, 2
 TCP Communication Library, 2
 Burner Management Library, for one CPU
 INFI90 Function Code Library
 MOD300 CCF Library for AC 800M
 Substation operation Library
 AC 800M High Integrity and Process Control, 5

 Engineering Workplaces (incl. Control Builder M, Function Designer, Loop
 Check Tool & Bulk Data Manager, 19
 Application Change Management, (incl SQL Srv), 50,000
 Graphics Builder, 9
 Script Manager Professional, 1
 Reuse Assistant, Library Assistant
 Asset Monitors, 500
 PC, Network, Software Monitoring, 2 000 tags

 Maximo Integration
 SAP integration, SAP / Plant Maintenance Integration
 Advanced Harmony Control System Monitoring
 CLAM Asset monitor, 50
 Generic Heat Exchanger Asset Monitor, 10
 Shell and Tube Heat Exchanger Asset Monitor, 10

 HART Device Integration, 1000
 HART Multiplexer Connect
 Fieldbus Builder HART, 1
 Foundation Fieldbus Device Integration, 1000
 Fieldbus Builder Foundation Fieldbus, 1
 Profibus Device Integration, 1000
 Fieldbus Builder Profibus, 1

 Process Control Device Library, 2500
 PCDeviceLib App Engineering License , 2500
 Process Control Equipment Library With production management, 10
 Process Control Equipment Library Without production management, 10
 ProBase Software License, for 10 CPUs of any type
 Licenses for AC 800M Controllers and Communication interfaces, 50 of each

Additional Information

Medium Description

800xA license to be used for engineering by channel partners & ABB channels. System will always be in design mode. License is time limited to 36 months. Use cases: System Engineering, library development & internal testing. License include: Base system 20,000 tags singular/redundant 20,000 tags multisystem integration subscriber/provider Multi System Provider Connections, 2 Load evaluate go Softpoint server Point of control Snapshot reports AC 800M Connect PLC Connect PLC Connect Dial-up AC400 Connect Harmony Connect Melody Connect MOD300 Connect Safeguard Connect DCI Connect Freelance 800F Connect AC100 Connect Advant Master Central Backup 800xA OPC Client Connection, 1 OLE-DB Real Time Data-Client Connection, 1 IEC 61850 Conenctivity, 100 IEDs (singular or redundant servers) Audit Trail Advanced Access Control, Digital Signature, SMS & Email Messaging 800xA Event Forwarder Calculation Engine Operator Clients, 25 Large Operator Clients, 5 EOW-x2 Operator Workplace, 1 EOW-x3 Operator Workplace, 1 Alarm Management, Alarm History & Reports CAD Viewer, 10 PG2 Symbol Factory Smart Client Workplace, 5 Public Adress output channels, 2 Public Adress languages, 4 cpmPlus Platform ECS Maximo plug-in ECS SAP plug-in History Signals, 20 000 Dual History Signals, 20 000 Data Access to Signals, 20 000 Soft Controller, 10 UDP Communication Library, 2 TCP Communication Library, 2 Burner Management Library, for one CPU INFI90 Function Code Library MOD300 CCF Library for AC 800M Substation operation Library AC 800M High Integrity and Process Control, 5 Engineering Workplaces (incl. Control Builder M, Function Designer, Loop Check Tool & Bulk Data Manager, 19 Application Change Management, (incl SQL Srv), 50,000 Graphics Builder, 9 Script Manager Professional, 1 Reuse Assistant, Library Assistant Asset

Monitors, 500 PC, Network, Software Monitoring, 2 000 tags Maximo
 Integration SAP integration, SAP / Plant Maintenance Integration
 Advanced Harmony Control System Monitoring CLAM Asset monitor, 50
 Generic Heat Exchanger Asset Monitor, 10 Shell and Tube Heat Exchanger
 Asset Monitor, 10 HART Device Integration, 1000 HART Multiplexer Connect
 Fieldbus Builder HART, 1 Foundation Fieldbus Device Integration, 1000
 Fieldbus Builder Foundation Fieldbus, 1 Profibus Device Integration, 1000
 Fieldbus Builder Profibus, 1 Process Control Device Library, 2500
 PCDeviceLib App Engineering License , 2500 Process Control Equipment
 Library With production management, 10 Process Control Equipment
 Library Without production management, 10 ProBase Software License,
 for 10 CPUs of any type Licenses for AC 800M Controllers and
 Communication interfaces, 50 of each

Product Type	Licenses
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Ordering

Country of Origin	Sweden (SE) United States (US)
HS Code	490199-- Printed books, brochures, leaflets and similar printed matter, whether or not in single sheets.- Other :-- Other
Customs Tariff Number	99999999

Dimensions

Product Net Weight	0.001 kg
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Categories

Control System Products → Systems → ABB Ability System 800xA → System 800xA Lic - Base Licenses → Channel Engineering
 license, 800xA 6.1

Control Systems → 800xA → Engineering → 800xA Engineering

Control Systems → 800xA → System → 800xA System