

PRODUCT-DETAILS

# 3BSE089960R1

## Engineering System large 6.1



License

General Information	
Product ID	3BSE089960R1
ABB Type Designation	800xA 6.1
Catalog Description	Engineering System large 6.1

Long Description

An engineering system which only can run in engineering mode.  
System Large more than 5 engineering clients.

License include:  
Base system  
120 000 tags singular/redundant  
120 000 tags multisystem integration subscriber/provider  
Multi System Provider Connections, 10  
Load evaluate go, Softpoint server, Point of control, Snapshot reports

AC 800M Connect, PLC Connect, PLC Connect Dial-up  
AC400 Connect, Advant Master Central Backup  
Harmony Connect, Melody Connect  
MOD 300 Connect, Safeguard Connect  
DCI Connect, Freelance 800F Connect, AC100 Connect

800xA OPC Client Connection, 10  
OLE-DB Real Time Data-Client Connection, 10  
IEC 61850 Conenctivity, 1200 IEDs (singular or redundant servers)  
Audit Trail, Advanced Access Control, Digital Signature  
SMS & Email Messaging, 800xA Event Forwarder, Calculation Engine

Operator Clients, 80  
Large Operator Cleints, 39  
EOW-x2 Operator Workplace, 25  
EOW-x3 Operator Workplace, 17  
Alarm Management, Alarm History <(>&<)> Reports  
CAD Viewer, 79  
PG2 Symbol Factory

Video Clients, 1  
Video input channels, 1  
Smart Client Workplace, 100  
Public Adress output channels, 20  
Public Adress languanges, 10  
cpmPlus Platform  
ECS Maximo plug-in  
ECS SAP plug-in

History Signals, 150,000  
Dual History Signals, 150 000  
Data Access to Signals, 150 000  
Soft Controller, 75  
UDP Communication Library, 100  
TCP Communication Library, 100  
Burner Management Library, for 100 CPUs

INFI90 Function Code Library  
MOD 300 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, 40  
Application Change Management, (incl SQL Srv), 50 000  
Graphics Builder, 39  
Script Manager Professional, 39  
Reuse Assistant, 10  
Library Assistant, 39  
Asset Monitors, 10,000  
PC, Network, Software Monitoring, 2 000 tags

Maximo integration  
SAP integration  
SAP / Plant Maintenance Integration  
Advanced Harmony Control System Monitoring  
CLAM Asset monitor, 500  
Generic Heat Exchanger Asset Monitor, 20  
Shell and Tube Heat Exchanger Asset Monitor, 20

HART Device Integration, 10 000  
HART Multiplexer Connect

	Fieldbus Builder HART, 1
	Foundation Fieldbus Device Integration, 10 000
	Fieldbus Builder Foundation Fieldbus, 1
	Profibus Device Integration, 10 000
	Fieldbus Builder Profibus, 1
	Process Control Device Library, 12 000
	PCDeviceLib App Engineering License , 12 000
	Process Control Equipment Library With production management, 100
	Process Control Equipment Library Without production management, 99
	ProBase Software License, for 75 CPUs of any type
	Licenses for AC 800M Controllers and Communication interfaces, 50 of each

Additional Information

Medium Description	<p>An engineering system which only can run in engineering mode. System Large more than 5 engineering clients. License include: Base system 120 000 tags singular/redundant 120 000 tags multisystem integration subscriber/provider Multi System Provider Connections, 10 Load evaluate go, Softpoint server, Point of control, Snapshot reports AC 800M Connect, PLC Connect, PLC Connect Dial-up AC400 Connect, Advant Master Central Backup Harmony Connect, Melody Connect MOD 300 Connect, Safeguard Connect DCI Connect, Freelance 800F Connect, AC100 Connect 800xA OPC Client Connection, 10 OLE-DB Real Time Data-Client Connection, 10 IEC 61850 Conenctivity, 1200 IEDs (singular or redundant servers) Audit Trail, Advanced Access Control, Digital Signature SMS &amp; Email Messaging, 800xA Event Forwarder, Calculation Engine Operator Clients, 80 Large Operator Cleints, 39 EOW-x2 Operator Workplace, 25 EOW-x3 Operator Workplace, 17 Alarm Management, Alarm History &lt;(&gt;&amp;&lt;)&gt; Reports CAD Viewer, 79 PG2 Symbol Factory Video Clients, 1 Video input channels, 1 Smart Client Workplace, 100 Public Adress output channels, 20 Public Adress languanges, 10 cpmPlus Platform ECS Maximo plug-in ECS SAP plug-in History Signals, 150,000 Dual History Signals, 150 000 Data Access to Signals, 150 000 Soft Controller, 75 UDP Communication Library, 100 TCP Communication Library, 100 Burner Management Library, for 100 CPUs INFI90 Function Code Library MOD 300 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 &amp; Bulk Data Manager, 40 Application Change Management, (incl SQL Srv), 50 000 Graphics Builder, 39 Script Manager Professional, 39 Reuse Assistant, 10 Library Assistant, 39 Asset Monitors, 10,000 PC, Network, Software Monitoring, 2 000 tags Maximo integration SAP integration SAP / Plant Maintenance Integration Advanced Harmony Control System Monitoring CLAM Asset monitor, 500 Generic Heat Exchanger Asset Monitor, 20 Shell and Tube Heat Exchanger Asset Monitor, 20 HART Device Integration, 10 000 HART Multiplexer Connect Fieldbus Builder HART, 1 Foundation Fieldbus Device Integration, 10 000 Fieldbus Builder Foundation Fieldbus, 1 Profibus Device Integration, 10 000 Fieldbus Builder Profibus, 1 Process Control Device Library, 12 000 PCDeviceLib App Engineering License , 12 000 Process Control Equipment Library With production management, 100 Process Control Equipment Library Without production management, 99 ProBase Software License, for 75 CPUs of any type Licenses for AC 800M Controllers and Communication interfaces, 50 of each</p>
Product Type	Licenses

Ordering

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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Environmental	
RoHS Status	No declaration needed
WEEE Category	Product Not in WEEE Scope

Categories
Control System Products → Systems → ABB Ability System 800xA → System 800xA - Engineering Systems → Engineering System large 6.1
Control Systems → 800xA → Engineering → 800xA Engineering

