
PRODUCT-DETAILS

3BSE089959R1

Engineering System small 6.1



License

General Information

Product ID	3BSE089959R1
ABB Type Designation	800xA 6.1
Catalog Description	Engineering System small 6.1

An engineering system which only can run in engineering mode.
System Small works up to 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

Harmony Connect, Melody Connect, MOD 300 Connect

Safeguard Connect, DCI Connect, Freelance 800F Connect, AC100 Connect

Advant Master Central Backup

800xA OPC Client Connection, 10

OLE-DB Real Time Data-Client Connection, 10

IEC 61850 Conenctivity, 1 200 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, 5

Application Change Management, (incl SQL Srv), 50 000

Graphics Builder, 5

Script Manager Professional, 5

Reuse Assistant, 5

Library Assistant, 5

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

Long Description

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

An engineering system which only can run in engineering mode. System Small works up to 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 Harmony Connect, Melody Connect, MOD 300 Connect Safeguard Connect, DCI Connect, Freelance 800F Connect, AC100 Connect Advant Master Central Backup 800xA OPC Client Connection, 10 OLE-DB Real Time Data-Client Connection, 10 IEC 61850 Conenctivity, 1 200 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, 5 Application Change Management, (incl SQL Srv), 50 000 Graphics Builder, 5 Script Manager Professional, 5 Reuse Assistant, 5 Library Assistant, 5 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

Product Type

Licenses

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

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 small 6.1

Control Systems → 800xA → Engineering → 800xA Engineering



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