Sauter novaNet EY3600

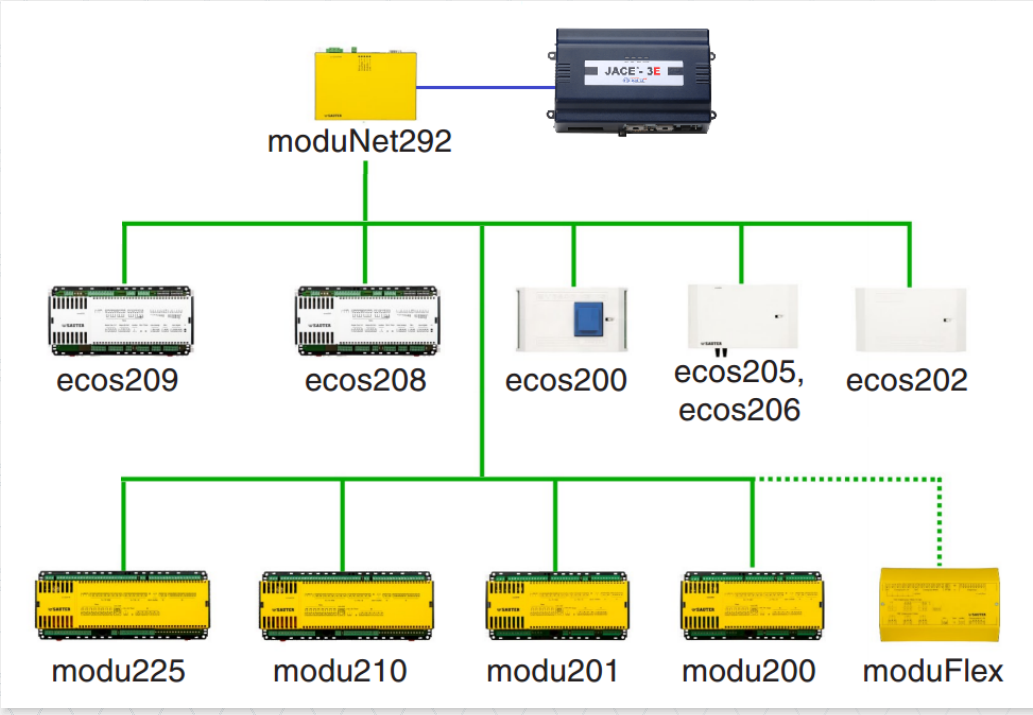
Niagara Framework Driver

The Sauter driver connects Sauter EY-modulo 2 and EY3600 series controllers directly to Tridium Niagara, providing a modern integration path for Sauter building automation systems. Existing Sauter controllers require no reprogramming. The driver supports all EY-modulo 2 and EY3600 controller families, including modu, ecos, nova, and novaFlex series. Optimized multi-point polling ensures efficient communication even on large installations.

Devices and points are detected automatically with full metadata extraction. The driver supports multi-level overrides, giving operators precise control over point behavior from a single Niagara interface.

The driver connects via serial through a Sauter EY291 router or over TCP/IP through a Sauter EY292 moduNet292 router, supporting both local and remote connectivity scenarios.

- ✓ Works with all Sauter EY-modulo 2 and EY3600 controllers
- ✓ Optimized multi-point polling for efficient communication
- ✓ Serial and TCP/IP connectivity options
- ✓ Reads, writes, and supports multi-level overrides
- ✓ Automatic device and point detection with metadata extraction
- ✓ Connects via Sauter EY291 (serial) or EY292 (IP) router
- ✓ No controller reprogramming required
- ✓ No annual fees
- ✓ Free technical support and upgrades



Sauter Network Topology in Niagara Workbench

SUPPORTED DEVICES

modu200	ecos200	ecos208	nova220
modu201	ecos201	ecos209	nova225
modu210	ecos202	nova106	nova230
modu225	ecos205	nova210	novaFlex
modu230	ecos206	nova215	

SYSTEM REQUIREMENTS

- ✓ Niagara framework 4.8 or later, including OEM versions
- ✓ Sauter EY291 router (serial) or EY292 moduNet292 router (TCP/IP)
- ✓ JACE with RS-232 port (serial) or JACE/Supervisor with TCP/IP access (IP)
- ✓ Sauter EY3600 driver license

CONNECTIVITY

RS-232

Connect Niagara to the Sauter novaNet bus via a Sauter EY291 serial router. The JACE communicates over RS-232 to the router, which bridges to all controllers on the novaNet bus.

TCP/IP

Route novaNet traffic over IP using a Sauter EY292 (moduNet292) router. Supports both JACE and Supervisor.

ORDERING INFORMATION

Part Number	Description
EY2-J-250	Sauter EY3600 for JACE, 250 points
EY2-J-1000	Sauter EY3600 for JACE, 1000 points
EY2-J-UNL	Sauter EY3600 for JACE, unlimited points
EY2-SUP	Sauter EY3600 for Supervisor, first 500 points
EY2-SUP-500	Sauter EY3600 for Supervisor, extra 500 points