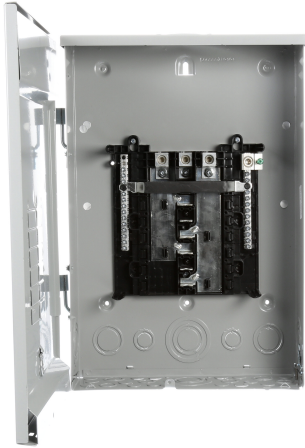
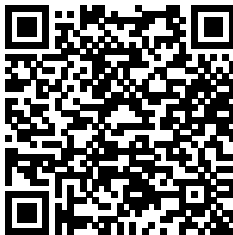




The new Siemens ES Series Load Center is the smart choice when value and quick installation are of highest priority. The ES Series load centers include labor saving features such as the patented Insta-wire and mounting trim tabs. These exclusive features make the ES Series load center the best load center for the value minded contractor.

- 3 phase, 120/240 or 120/208-Volt, 200 Amp main lug load center with 12-spaces/24-circuits
- Aluminum bus
- Combination head screws on neutrals, ground, trim, upper pan, and bond screw provide installation flexibility
- Ground bar field installed
- Insta-wire neutral/ground system allows for faster installation because screws arrive backed out, ready for wire insertion, the visible neutral and grounds systems also aids in the insertion of conductors
- Invertible for bottom feed application
- Mounting tabs on the trim hold it in place on the load center, freeing up both hands to drive the trim screws
- NEMA type 3: enclosure is intended for outdoor use primarily to provide a degree of protection against falling rain and sleet and must remain undamaged by the formation or ice on the enclosure; they are not intended to provide protection against conditions such as dust, internal condensation, or internal icing
- Pre-positioned bond screw eliminated bond straps/screw assemblies and reduces the risk of losing components in the field
- Rigid, sturdy base pan provides ruggedness required for harsh applications
- Single side inboard neutral

Documents



Speed Fax Sections 1



Drawing 2



Speed Fax Sections 3



Cut Sheets 4

Certificates

Certificate of suitability	UL
----------------------------	----

Electricity

Ampacity	200 A
Voltage / between phase and Ground (GND) / rated value	120 V
Voltage / between phase and phase / rated value	208 V

General Technical Data

Mounting type	FLUSH / SURFACE
Suitability for operation	RESIDENTIAL AND LIGHT COMMERCIAL ELECTRIC DISTRIBUTION
Number of circuits / in a trunking unit	24
Configuration of the busbars	ALUMINUM BUS
Phase number	3

Mechanical Design

Design of the housing	TYPE 3R
Number of width units / for installation width	12

Model

Product brand name	SIEMENS
Product type designation	ES SERIES ASSEMBLED LOAD CENTER
Special product feature	GREY TRIM
Product sub brand name	LOAD CENTERS

Switching Capacity

Switching capacity current / acc. to EN 60898 / rated value	100000 A
---	----------

Delivery Information

Export Control Class	AL : N / ECCN : EAR99
Net Weight	24.0

Additional Product Information

EAN/UPC	70662643156880
Country of Origin	MX
Commodity Code	8537109150
RoHS Compliance	*DQ

Product Selector Information

Product Type	Load Center
Main Type	Main Lug
Amp Rating	200
Phase	Three Phase - (3PH - 4W Wye) or (3PH - 3W Delta)
Enclosure Type	Outdoor
Bus Material	AL
No. of 1 inch Spaces	12
No. of Circuits	24
Load Center Type	Load Center
Load Center Series	d) ES -3ph AL bus Sgl side Neut
Trim Color – Mounting Description	D) Gray - Surface Mount