

Busbar enclosure, in=250A, 5p

Part no. SKA255-I44

Catalog No. 034209

EL-Nummer (Norway) 2502183

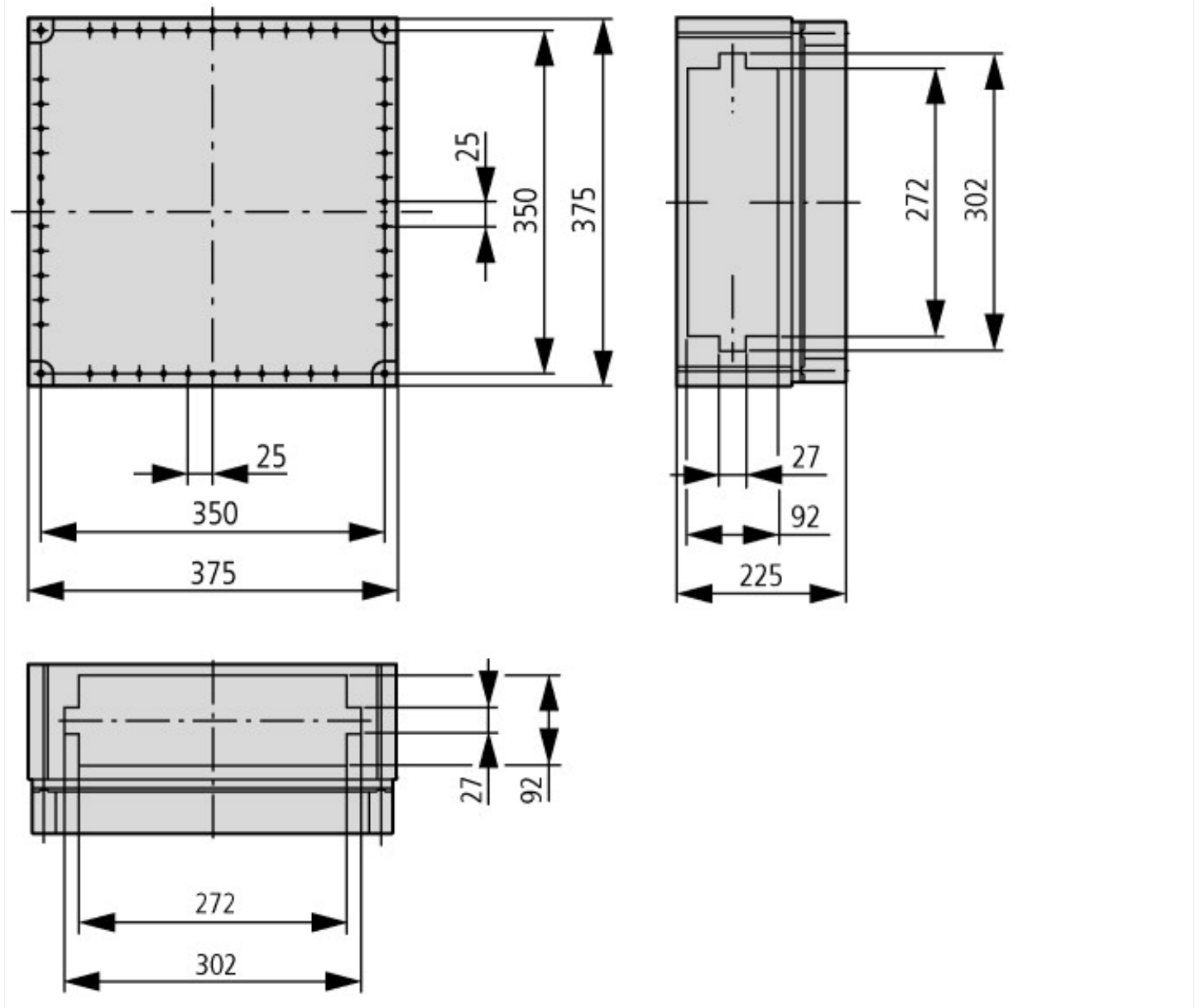
Delivery program

Dimensions		mm	
Product range			xEnergy Safety Ci
Basic function			Prepared enclosures
Product function			Busbar enclosures
Single unit/Complete unit			Complete housing
Width		mm	375
Height		mm	375
Depth		mm	225
Description			Top and bottom with full area knockouts for FL-4... flange Sides closed, but with full area knockout Sealable cover fasteners
Colour			RAL 7035, light gray (base) Transparent, smoky gray (cover)
Protection type			IP65
Interval between busbar centres		mm	50
Rated operational current	I_e	A	250
Type of conductor			L1, L2, L3, PE, N
Notes			
Calculating material allowance → General information chapter			
Selecting the busbar cross-section and the device to be used → Engineering chapter			

Technical data ETIM 7.0

Energy distribution systems (EG000015) / Busbar housing (EC002274)			
Electric engineering, automation, process control engineering / Electrical insulation and connecting material / Energy distribution system / Busbar housing (ecl@ss10.0.1-27-40-06-23 [ADI672007])			
Equipped with busbar			Yes
Rated current rail system		A	250
Material housing			Plastic
Height		mm	375
Width		mm	375
Depth		mm	225
Extension possible			No
Mounting method			Surface mounted (plaster)
With transparent cover			Yes
Short-circuit breaking capacity (I _{cw})		kA	25
Number of poles			5
Degree of protection (IP)			IP65
Degree of protection (NEMA)			Other

Dimensions



Additional product information (links)

Manufacturer's Declaration CI-RoHS	ftp://ftp.moeller.net/DOCUMENTATION/PDF/2013-01-31_Ci_RoHS.pdf
Declaration of conformity	ftp://ftp.moeller.net/DOCUMENTATION/PDF/ci_ce.pdf
allowInterrupt=1&RevisionSelectionMethod=LatestReleased&noSaveAs=0&Render model certification xEnergy Safety Ci	http://www.eaton.eu/DE/ecm/idcplg?IdcService=GET_FILE&model certification xEnergy Safety Ci
allowInterrupt=1&RevisionSelectionMethod=LatestReleased&noSaveAs=0&Render Save time – we assist you with expert pre-assembly	http://www.eaton.eu/DE/ecm/idcplg?IdcService=GET_FILE&Save time – we assist you with expert pre-assembly
allowInterrupt=1&RevisionSelectionMethod=LatestReleased&noSaveAs=0&Render product information xEnergy Safety Ci	http://www.eaton.eu/DE/ecm/idcplg?IdcService=GET_FILE&product information xEnergy Safety Ci
tool for calculating the power loss for switching device combinations	http://www.eaton.eu/DE/Europe/Electrical/CustomerSupport/ConfigurationTools/TCool/index.htm
configurator - xEnergy family	http://www.eaton.eu/DE/Europe/Electrical/CustomerSupport/ConfigurationTools/xEnergyMainSupport/index.htm