



Covers, transparent, HxWxD=500x375x100mm, NA type

Part no. D200-CI45-NA
Article no. 264022

Delivery program

Product range			Ci insulated enclosures
Basic function			Basic enclosures
Product function			Enclosure covers for North America
Accessories			Enclosure cover NA
Single unit/Complete unit			Modular system
Description			Sealable cover fasteners
Information about equipment supplied			Gasket
Type cover			Transparent
Mounting depth:		mm	200
For use with			U-CI45...

Design verification as per IEC/EN 61439

Technical data for design verification			
Heat dissipation, at an ambient temperature of 35°C, delta T: 20 degrees, calculated as per IEC 60890			
Individual enclosure for wall mounting	P _V	CO	26
Starting enclosure for wall mounting	P _V	CO	25
Middle enclosure for wall mounting	P _V	CO	24
Heat dissipation, at an ambient temperature of 35°C, delta T: 35 degrees, calculated as per IEC 60890			
Individual enclosure for wall mounting	P _V	CO	52
Starting enclosure for wall mounting	P _V	CO	50
Middle enclosure for wall mounting	P _V	CO	47
IEC/EN 61439 design verification			
10.2 Strength of materials and parts			
10.2.2 Corrosion resistance			
10.2.3.1 Verification of thermal stability of enclosures			Meets the product standard's requirements.
10.2.3.2 Verification of resistance of insulating materials to normal heat			Meets the product standard's requirements.
10.2.3.3 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects			850 °C; meets the product standard's requirements.
10.2.4 Resistance to ultra-violet (UV) radiation			Not relevant to indoor installations.
10.2.5 Lifting			30 kg per enclosure with support frame and lifting aid met; assembled and secured as per the latest applicable instruction leaflet.
10.2.6 Mechanical impact			IK10
10.2.7 Inscriptions			Meets the product standard's requirements.
10.3 Degree of protection of ASSEMBLIES			
10.4 Clearances and creepage distances			
10.5 Protection against electric shock			
10.6 Incorporation of switching devices and components			
10.7 Internal electrical circuits and connections			
10.8 Connections for external conductors			
10.9 Insulation properties			
10.9.2 Power-frequency electric strength			U _i = 1000 V AC
10.9.3 Impulse withstand voltage			8 kV
10.9.4 Testing of enclosures made of insulating material			Meets the product standard's requirements.
10.10 Temperature rise			
10.11 Short-circuit rating			

10.12 Electromagnetic compatibility		Is the panel builder's responsibility.
10.13 Mechanical function		Meets the product standard's requirements.

Approvals

Product Standards		UL 508A; CSA-C22.2 No.94; IEC/EN60529; CE marking
UL File No.		E54120
UL Category Control No.		NITW
CSA File No.		27130
CSA Class No.		3211-07
North America Certification		UL listed, CSA certified
Specially designed for North America		Yes
Suitable for		Refer to main component information
Current Limiting Circuit-Breaker		No

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