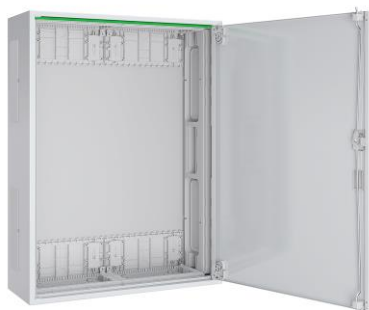


Technical data

Wall mount cabinet, class II, IP44

WxHxD: 550x800x210mm



Main data's

Device application:	Wall mount cabinet
Product name:	ABNRS205
Short description:	Wall mount cabinet 160mm deep
EAN Code:	4015153820456
Packing unit:	1 Stk.
Customs tariff number:	85381000

Technical data's

Width:	220 mm
High:	560 mm
Depth:	830 mm
Color:	similar RAL 9016, white
Mounting method:	Surface-mounted with internal or external fixing
IP protection	IP44 acc. DIN EN 60529
Protection class	II, protective insulation
Material enclosure	sheer steel
Surface:	powder-coated
Door lock:	Double bit with 3-point bar fastener
Number of doors:	1
Number of locking devices:	---
Place units on device support rails:	---
IK code:	IK10 acc. IEC 62262 - 20 Joule

Environmental conditions

Installation location:	Inside installation
Ambient temperature middle (24h):	+35°C
Ambient temperature max.:	+40°C
Ambient temperature min.:	-5°C
Humidity durable:	50% / +40°C
Humidity short-term:	100% / +25°C
Max. cabinet interior temperature:	55 °C
Max. Ambient temperature:	35 °C
Radiated power dissipation:	53

Disclaimer: This documentation is not intended as a substitute for assessing the suitability or reliability of these products for any particular application by the user and must not be used for that purpose.

Electrical data	
Rated voltage U_n :	400 V
Rated insulation voltage U_i :	800 V
Overvoltage category:	III
Rated impulse withstand voltage U_{imp} :	8 kV
Rated frequency f_n :	50/60 Hz
Rated current I_n :	400 A ***
Conditional rated impulse withstand current I_{CC} :	36 kA ***

*** Test value for the type test of a switchgear consisting of SP39 with main switch 400A 3-pole, outgoing circuits 1x fuse NH1 3-pole, 4x fuse NH00 3-pole and series installation devices.

Additional information:

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