Product datasheet

Specifications

Green Premium™

LINERGY DP 4P D.BLK/ COMPACT 250A 36HOLES

04034

Discontinued on: Jun 15, 2023 AD

Discontinued

Main

Range	Linergy
Range Of Product	Linergy
Product Or Component Type	Distribution block
Product Name	Linergy DP
Range Compatibility	Prisma Prisma G enclosure Prisma Prisma P enclosure Prisma Prisma PH enclosure Prisma Prisma Pack 250 enclosure
Accessory / Separate Part Category	Current distribution accessory
Ip Degree Of Protection	IPxx B

Complementary

Mounting Support	Prisma mounting plate DIN rail

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Installed Device	EasyPact: fixed CVS100...160 without earth leakage protection - control: toggle - horizontal installation EasyPact: fixed CVS250 without earth leakage protection - control: toggle - horizontal installation EasyPact: fixed CVS100...160 without earth leakage protection - control: direct front rotary handle - horizontal installation EasyPact: fixed CVS250 without earth leakage protection - control: direct front rotary handle - horizontal installation EasyPact: fixed CVS100...160 with earth leakage protection - control: toggle - horizontal installation EasyPact: fixed CVS250 with earth leakage protection - control: toggle - horizontal installation EasyPact: fixed CVS100...160 with earth leakage protection - control: direct front rotary handle - horizontal installation EasyPact: fixed CVS250 with earth leakage protection - control: direct front rotary handle - horizontal installation EasyPact: fixed CVS100...160 without earth leakage protection - control: toggle - vertical installation EasyPact: fixed CVS250 without earth leakage protection - control: toggle - vertical installation EasyPact: fixed CVS100...160 without earth leakage protection - control: direct front rotary handle - vertical installation EasyPact: fixed CVS250 without earth leakage protection - control: direct front rotary handle - vertical installation EasyPact: fixed CVS100...160 with earth leakage protection - control: toggle - vertical installation EasyPact: fixed CVS250 with earth leakage protection - control: toggle - vertical installation EasyPact: fixed CVS100...160 with earth leakage protection - control: direct front rotary handle - vertical installation EasyPact: fixed CVS250 with earth leakage protection - control: direct front rotary handle - vertical installation ComPact: fixed INS250 - control: direct front rotary handle - horizontal installation ComPact: fixed INS250 - control: direct front rotary handle - vertical installation ComPact: fixed INS250 - control: lateral handle - vertical installation ComPact: fixed INV100 - control: direct front rotary handle - horizontal installation ComPact: fixed INV250 - control: direct front rotary handle - horizontal installation ComPact: fixed INV250 - control: lateral handle - vertical installation ComPact: fixed INV250 - control: direct front rotary handle - vertical installation ComPact: fixed NSX100...250 and ammeter without earth leakage protection - control: toggle - horizontal installation ComPact: fixed NSX100...160 without earth leakage protection - control: toggle - horizontal installation ComPact: fixed NSX250 without earth leakage protection - control: toggle - horizontal installation ComPact: fixed NSX250 with earth leakage protection - control: toggle - horizontal installation ComPact: fixed NSX100...160 with earth leakage protection - control: toggle - horizontal installation ComPact: fixed NSX100...160 without earth leakage protection - control: direct front rotary handle - horizontal installation ComPact: fixed NSX250 without earth leakage protection - control: direct front rotary handle - horizontal installation ComPact: fixed NSX100...160 with earth leakage protection - control: direct front rotary handle - horizontal installation ComPact: fixed NSX250 with earth leakage protection - control: direct front rotary handle - horizontal installation ComPact: fixed NSX100...160 without earth leakage protection - control: motor mechanism - horizontal installation ComPact: fixed NSX250 without earth leakage protection - control: motor mechanism - horizontal installation ComPact: plug-in NSX100...160 without earth leakage protection - control: toggle - horizontal installation ComPact: plug-in NSX250 without earth leakage protection - control: toggle - horizontal installation ComPact: fixed NSX100...160 without earth leakage protection - control: toggle - vertical installation ComPact: fixed NSX250 without earth leakage protection - control: toggle - vertical installation ComPact: fixed NSX100...160 with earth leakage protection - control: toggle - vertical installation ComPact: fixed NSX250 with earth leakage protection - control: toggle - vertical installation ComPact: fixed NSX100...160 without earth leakage protection - control: direct front rotary handle - vertical installation ComPact: fixed NSX250 without earth leakage protection - control: direct front rotary handle - vertical installation ComPact: fixed NSX100...160 with earth leakage protection - control: direct front rotary handle - vertical installation ComPact: fixed NSX250 with earth leakage protection - control: direct front rotary

handle - vertical installation
ComPact: fixed INV100 - control: direct front rotary handle - vertical installation
ComPact: fixed INV200 - control: direct front rotary handle - vertical installation
ComPact: fixed INV160 - control: direct front rotary handle - horizontal installation
ComPact: fixed INV160 - control: direct front rotary handle - vertical installation
ComPact: fixed INV200 - control: direct front rotary handle - horizontal installation

Poles Description	4P
[Ue] Rated Operational Voltage	690 V AC
[Ui] Rated Insulation Voltage	750 V AC
[Uimp] Rated Impulse Withstand Voltage	8 kV
[Ie] Rated Operational Current	250 A at 40 °C
[Icw] Rated Short-Time Withstand Current	8.5 kA for 1 s
[Ipk] Rated Peak Withstand Current	30 kA
I²T On Activation	72250000 A².s
Connections - Terminals	Supply: direct connection120 mm² Distribution: spring terminal (per phase) , 6 x 4…10 mm² (flexible) Distribution: spring terminal (per phase) , 3 x 6…16 mm² (flexible) Distribution: spring terminal (per phase) , 6 x 4…10 mm² (rigid) Distribution: spring terminal (per phase) , 3 x 6…16 mm² (rigid)
Height	140 mm
Width	140 mm
Depth	64 mm
Net Weight	0.96 kg

Environment

Pollution Degree	3
Overvoltage Category	III
Resistance To Incandescent Wire	960 °C conforming to IEC 60695-2-11
Standards	IEC 60947-7-1 IEC 61439-1, inside Prisma IEC 61439-2, inside Prisma
Product Certifications	ASEFA
Ambient Air Temperature For Operation	-25…55 °C

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	6.8 cm
Package 1 Width	14.5 cm
Package 1 Length	15.8 cm
Package 1 Weight	950.0 g
Unit Type Of Package 2	CAR
Number Of Units In Package 2	10
Package 2 Height	15.5 cm
Package 2 Width	29.0 cm
Package 2 Length	34.0 cm
Package 2 Weight	9.55 kg
Unit Type Of Package 3	P06
Number Of Units In Package 3	200

Package 3 Height	94.0 cm
Package 3 Width	80.0 cm
Package 3 Length	60.0 cm
Package 3 Weight	192.0 kg

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

Reach Free Of Svhc	
Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes
Halogen Free Plastic Parts Product	

Certifications & Standards

Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins