Product datasheet

Specifications





LINERGY DP 3P D.BLK/ COMPACT 250A 27HOLES

04033

! Discontinued on: 03-Jul-2023

① 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

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

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

 ${\bf EasyPact: fixed\ CVS250\ without\ earth\ leakage\ protection\ -\ control:\ toggle\ -\ vertical\ installation}$

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

 $\label{eq:cvs100...160} \textbf{EasyPact: fixed CVS100...160 with earth leakage protection - control: toggle - vertical installation}$

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

 $\label{lem:compact:fixed NSX100...160} \begin{tabular}{ll} ComPact: fixed NSX100...160 with earth leakage protection - control: direct front rotary handle - horizontal installation \end{tabular}$

ComPact: fixed NSX250 with earth leakage protection - control: direct front rotary handle - horizontal installation

 ${\tt ComPact: fixed NSX100...160 without earth leakage protection - control: motor mechanism - horizontal installation}$

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 -

ComPact: fixed NSX100...160 without earth leakage protection - control: toggle vertical installation

 $\label{eq:compact:proposed} \mbox{ComPact: fixed NSX250 without earth leakage protection - control: toggle - vertical installation}$

 $\label{lem:compact:proposed} \mbox{ComPact: fixed NSX100...160 with earth leakage protection - control: toggle - vertical installation}$

 $\label{lem:compact:fixed NSX250 with earth leakage protection - control: toggle - vertical installation$

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	3P
[Ue] Rated Operational Voltage	690 V AC
[Ui] Rated Insulation Voltage	750 V AC
[Uimp] Rated Impulse Withstand Voltage	8 kV
[le] Rated Operational Current	250 A at 40 °C
[Icw] Rated Short-Time Withstand Current	8.5 kA for 1 s
[lpk] Rated Peak Withstand Current	30 kA
I ² T On Activation	72250000 A².s
Connections - Terminals	Supply: direct connection120 mm² Distribution: spring terminal (per phase) , 6 x 410 mm² (flexible) Distribution: spring terminal (per phase) , 3 x 616 mm² (flexible) Distribution: spring terminal (per phase) , 6 x 410 mm² (rigid) Distribution: spring terminal (per phase) , 3 x 616 mm² (rigid)
Height	140 mm
Width	105 mm
Depth	64 mm
Net Weight	0.74 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	-2555 °C

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	6.5 cm
Package 1 Width	12.0 cm
Package 1 Length	14.5 cm
Package 1 Weight	720.0 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	10
Package 2 Height	12 cm
Package 2 Width	24 cm
Package 2 Length	34 cm
Package 2 Weight	7.25 kg
Unit Type Of Package 3	P06
Number Of Units In Package 3	280

Package 3 Height	102 cm
Package 3 Width	80 cm
Package 3 Length	60 cm
Package 3 Weight	207.2 kg



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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

	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

Compliant