



Main

Range	Linergy
Product name	Linergy DX
IP degree of protection	IPxx B
Product or component type	Distribution block
Accessory / separate part category	Current distribution accessory
Product compatibility	Spacial enclosures
Provided equipment	Adhesive labels for phase identification Identification label Prefabricated flexible connection
Condition of use	Additional connector needed for INS40...160 (to be ordered separately)

Complementary

Mounting support	DIN rail
Installed device	Acti 9: fixed C120 with earth leakage protection - control: toggle Acti 9: fixed C120 without earth leakage protection - control: toggle Acti 9: fixed iC120 with earth leakage protection - control: toggle Acti 9: fixed iC120 without earth leakage protection - control: toggle Compact: fixed INS40 - control: direct front rotary handle - vertical installation Compact: fixed INS63 - control: direct front rotary handle - vertical installation Compact: fixed INS100 - control: direct front rotary handle - vertical installation Compact: fixed INS125 - control: direct front rotary handle - vertical installation Compact: fixed INS160 - control: direct front rotary handle - vertical installation Multi 9: fixed NG125 with earth leakage protection - control: toggle Multi 9: fixed NG125 without earth leakage protection - control: toggle Multi 9: fixed NG125 NA - control: toggle Compact: fixed NG160 with earth leakage protection - control: toggle Compact: fixed NG160 without earth leakage protection - control: toggle Compact: fixed NG160 NA without earth leakage protection - control: toggle Compact: fixed NSXm without earth leakage protection - control: toggle - vertical installation Compact: fixed NSXm with earth leakage protection - control: toggle - vertical 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	160 A
[Icw] rated short-time withstand current	4.5 kA for 1 s
[Ipk] rated peak withstand current	20 kA
I²t on activation	20250000 A².s
Connections - terminals	Distribution: spring terminal, 2 x 4...10 mm² (flexible) Distribution: spring terminal, 2 x 4...10 mm² (rigid) Distribution: spring terminal, 3 x 2.5...6 mm² (flexible) Distribution: spring terminal, 3 x 2.5...6 mm² (rigid) Distribution: spring terminal, 7 x 1.5...4 mm² (flexible) Distribution: spring terminal, 7 x 1.5...4 mm² (rigid) Distribution: tunnel type terminal, 1 x 4...16 mm² (flexible) Distribution: tunnel type terminal, 1 x 4...25 mm² (rigid) Supply: cable with ferrule
Total number of 18 mm modules	6
Product weight	1.28 kg
Colour	Anthracite grey (RAL 7016)

Environment

Pollution degree	3
Resistance to incandescent wire	960 °C conforming to IEC 60695-2-11
Standards	IEC 60947-7-1 IEC 61439-2 IEC 61439-1
Product certifications	ASEFA

Offer Sustainability

Sustainable offer status	Green Premium product
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months
----------	-----------