



Main

Range	Linergy
Product name	Linergy LGYE
Product or component type	Profile busbar
Quantity per set	Set of 1

Complementary

Installation direction	Vertical, operating position: lateral Horizontal, operating position: top Horizontal, operating position: bottom
Installation description	Cubicle - width 650 mm Cubicle - width 650 + 150 mm Cubicle duct - width 300 mm
[Ui] rated insulation voltage	1000 V
[Uimp] rated impulse withstand voltage	12 kV (degree of pollution: 3)
[Ie] rated operational current	2000 A
[Icw] rated short-time withstand current	65 kA (1 s) for 5 supports (lateral position) 60 kA (1 s) for 2 supports (horizontal position) 85 kA (1 s) for 3 supports (horizontal position) 85 kA (1 s) for 7 supports (lateral position) 50 kA (1 s) for 3 supports (lateral position) 100 kA (1 s) for 4 supports (horizontal position)
Permissible current	2000 A at 35 °C for IP ≤ IP31 1650 A at 35 °C for IP > IP31
Length	1620 mm
Type of busbar connection	Single t-slot
Connection pitch	Free connection position
Support thickness	10 mm

Environment

Standards	IEC 61439-2
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Product certifications	ASEFA
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Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1613 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations
