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 PRODUCT-DETAILS

# Q855B820

## Cabinet, Rows: 13, 2049 mm x 828 mm x 250 mm, Grounded (Class I), IP55




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**General Information**

Extended Product Type	Q855B820
Product ID	1SZE550800B0240
EAN	3800161600944
Catalog Description	Cabinet, Rows: 13, 2049 mm x 828 mm x 250 mm, Grounded (Class I), IP55
Long Description	<p>Floor standing cabinet, Type System pro E energy M, Basic structure, Mountingtype: Wallhanging, for indoor installation, Flatpack, Protection form I (Earthed), Protectklass IP55 (with door) IP30, without door, Acc.Norm: IEC 61439-1, IEC 61439-2, IEC 61439-3; IEC62208, IK08 for housing, IK07 for glass-door and knock-out, powdercoated RAL 7035, Sheet steel material, Door needs to be added seperately, Door can be mounted Left or Right, Door opening 135°, Backplate sheet steel, Top and Bottom need to be added sepreteley, Cable entry by flange of big Cable entry, dimensions in mm (H x W x D) 2000 x 800 (816) x 250, No.Mod.DIN 468 (H=150 mm), prepared for extention side-by-side, prepared for interior fitting System pro E energy Combi (up to 800A).</p>

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**Technical**

Rated Current ( $I_n$ )	800 A
Power Loss	$\Delta t = 25K$ 119 W $\Delta t = 30K$ 170 W $\Delta t = 35K$ 225 W $\Delta t = 40K$ 282 W
Number of Flange	6

Openings	
Number of Rows	13
Cover Plate Type	Optional
Mounting Type	Surface mounting
Door Type	Single
Surface Finishing	Powder coating
Housing Material	Steel
RAL Number	RAL 7035 - Light Grey
Color	Grey
Number of Batteries	0

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## Material Compliance

RoHS Information	9AKK108468A9942
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date	20231210
REACH Declaration	1STE000078
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

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## Environmental

Degree of Protection	IP55
Protection Class	Grounded (Class I)

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## Dimensions

Width in Number of Modular Spacings	36
Product Net Width	828 mm
Product Net Height	2049 mm
Product Net Depth / Length	250 mm
Product Net Weight	41.43 kg
Built-In Depth (t <sub>2</sub> )	230 mm
Thickness	Cabinet Plate 1.5 mm Door Plate 1.5 mm

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## Ordering

Package Level 1 Units	carton 1 piece
Package Level 1 Gross Weight	46.1 kg

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## Certificates and Declarations

Declaration of Conformity - CE	9AKK108468A9942
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## Installation

Instructions and Manuals	No document needed
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## Popular Downloads

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Data Sheet, Technical Information	No document needed
Building Information Modeling - BIM	9AKK107680A9001

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## Classifications

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ETIM 8	EC000058 - Empty cabinet
ETIM 9	EC000058 - Empty cabinet
WEEE Category	Product Not in WEEE Scope
WEEE B2C / B2B	Business To Consumer
CN8	85381000
eClass	V11.0 : 27142408
Object Classification Code	U

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## Categories

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Low Voltage Products and Systems → Enclosures → Sub Distribution Boards → Sub Distribution Boards → System pro E energy M

