

Part no. KL-45
275450
EL Number 1782050
(Norway)

General specifications		
Product name		Eaton xEnergy Basic installation component
Part no.		KL-45
EAN		4015082754501
Product Length/Depth		8 millimetre
Product height		10 millimetre
Product width		330 millimetre
Product weight		0.19 kilogram
Compliances		RoHS conform
Certifications		CE
Product Tradename		xEnergy Basic
Product Type		Accessories
Product Sub Type		Installation component
Delivery program		
Type		Additional equipment BF flat distribution board
Accessory/spare part type		General
Color		Other
Nominal current		63 A
Number of poles		Single-pole
Technical Data - Mechanical		
Mounting method		Flush mounting Surface mounting Floor standing distribution board Screw
Material		Metal
Number of inputs		2
Number of outputs		43
Connection type		Clamp Screwing
Terminal capacity		25 mm ² (2x) + 16 mm ² (43x)
Conductor cross section, input - min		1.5 mm ²
Conductor cross section, input - max		25 mm ²
Conductor cross section, input AWG - min		0 mm ²
Conductor cross section, input AWG - max		0 mm ²
Conductor cross section, output - min		1.5 mm ²
Conductor cross section, output - max		16 mm ²
Conductor cross section, output AWG - min		0 mm ²
Conductor cross section, output AWG - max		0 mm ²
Housing material		Brass
Additional information		
Functions		Additional equipment
Suitable for		Fine strand conductors Solid conductors Stranded conductors
Used with		Individual KL screw terminal Accessory consideration BF flat distribution board

Technical data ETIM 9.0

Energy distribution systems (EG000015) / Main line branch terminal (EC000275)

Number of poles			1
Nominal current		A	63
Connection type			Screwing
Mounting method			Screw
Number of inputs			2
Number of outputs			43
Suitable for solid conductors			Yes
Suitable for stranded conductors			Yes
Suitable for fine strand conductors			Yes
Suitable for fine strand conductors without cable end sleeve			No
Suitable for extra fine-strand conductors			No
Suitable for extra fine-strand conductors without cable end sleeve			No
Conductor cross section, input		mm ²	1.5 - 25
Conductor cross section, output		mm ²	1.5 - 16
Conductor cross section, input AWG			0 - 0
Conductor cross section, output AWG			0 - 0
Contact safe			No
Height		mm	10
Width		mm	330
Depth		mm	8