

**Part no.**                    **AKS150**  
**138374**

<b>General specifications</b>		
Product name		Eaton xEffect SASY 60i busbar terminal
Part no.		AKS150
EAN		4015081351541
Product Length/Depth		62 millimetre
Product height		51 millimetre
Product width		38 millimetre
Product weight		0.102 kilogram
Compliances		RoHS conform
Product Tradename		xEffect SASY 60i
Product Type		Busbar system component
Product Sub Type		Busbar terminal
<b>Delivery program</b>		
Type		185 mm system 60 mm system Compact system Connection
<b>Technical Data - Electrical</b>		
Rated operation current (Ie)		480 A
Rated operational current		480 A
Rated operational current (Ie) - max		480 A
<b>Technical Data - Mechanical</b>		
Busbar thickness - min		5 mm
Busbar thickness - max		10 mm
Busbar width - min		12 mm
Busbar width - max		20 mm
Terminal capacity (conductor)		35 mm <sup>2</sup> - 150 mm <sup>2</sup> AWG2/0 - MCM300
Conductor cross section - max		150 mm <sup>2</sup>
Width clamp		38 mm
<b>Additional information</b>		
Functions		Connections Clamp terminal
Special features		Termination to busbars without drilling A cable block is used to connect the conductor to the busbar
Suitable for		Sector conductor connection Round conductor connection Flat rail Strip conductor connection
Used with		12 mm x 5/10 mm rail 20 mm x 5/10 mm rail 185 mm system Compact system Connection 60 mm system

### Technical data ETIM 9.0

Low-voltage industrial components (EG000017) / Busbar terminal (EC000001)		
Electric engineering, automation, process control engineering / Terminal block systems and system components / Terminal block systems / Busbar terminal (ecl@ss13-27-25-01-16 [BAA025018])		
Busbar thickness	mm	5 - 10
Busbar width	mm	12 - 20
Suitable for		Flat rail
Width clamp	mm	38
Max. conductor cross section	mm <sup>2</sup>	150

Max. rated operation current I <sub>e</sub>	A	480
Suitable for round conductor connection		Yes
Suitable for sector conductor connection		Yes
Suitable for strip conductor connection		Yes