Product data sheet

Specifications

Automatic Switch, PowerPacT B, 125A, 2 pole, 600Y/347VAC, 14kA, Everlink lug, magnetic

BDL26000S12

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range	PowerPact
Product name	PowerPact B
Product or Component Type	Automatic switch
Device Application	Distribution

Complementary

Line Rated Current	125 A
Number of Poles	2P
Control Type	Toggle
Breaking capacity code	D
Short-circuit withstand	25 kA 208Y/120 V UL 489 25 kA 240 V UL 489 18 kA 480Y/277 V UL 489 18 kA 480 V UL 489 14 kA 600 V UL 489
[Ue] rated operational voltage	600Y/347 V AC 50/60 Hz UL 489
Magnetic hold current	880 A
Magnetic tripping current	1320 A
Mechanical durability	15000 cycles IEC 947-1 Annex K ed 5.2
Electrical durability	10000 cycles IEC 947-1 Annex K ed 5.2 440 V In
Contact position indicator	Yes
Connection pitch	1.06 in (27 mm)
Local signalling	Flag (green) for presence of auxiliary contacts
Mounting mode	Clip-on 35 x 15 mm symmetrical DIN rail) By screws plate)
Electrical connection	Everlink lug, line Everlink lug, load
AWG gauge	AWG 6...AWG 2/0 fine stranded aluminium/copper AWG 14...AWG 3/0 rigid or stranded aluminium/copper
Tightening torque	44.3 lbf.in (5 N.m) 0.004…0.02 in² (2.5…10 mm²) 79.7 lbf.in (9 N.m) 0.02…0.1 in² (16…95 mm²)
Number of slots	1 auxiliary switch OF plug-in) 1 voltage release MN or MX plug-in)
Power wire stripping length	0.8 in (20 mm)
Color	Gray RAL 7016)
9 mm pitches	6

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Height	5.4 in (137 mm)
Width	1.4 in (36 mm)
Depth	3.5 in (89 mm)
Quantity per Set	Set of 1

Environment

Quality labels	CE
Standards	UL 489
Product certifications	UL
Ambient air temperature for operation	-13…158 °F (-25…70 °C)
Ambient Air Temperature for Storage	-58…185 °F (-50…85 °C)
Operating altitude	6561.68 ft (2000 m) without derating 5000 m with derating

Ordering and shipping details

Category	US10DE201130
Discount Schedule	0DE2
GTIN	3606486120309
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.19 in (8.1 cm)
Package 1 Width	5.87 in (14.9 cm)
Package 1 Length	7.99 in (20.3 cm)
Package weight(Lbs)	32.0 oz (907.2 g)

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle)	224
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACh Regulation	REACh Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
Halogen content performance	Halogen free product
PVC free	Yes

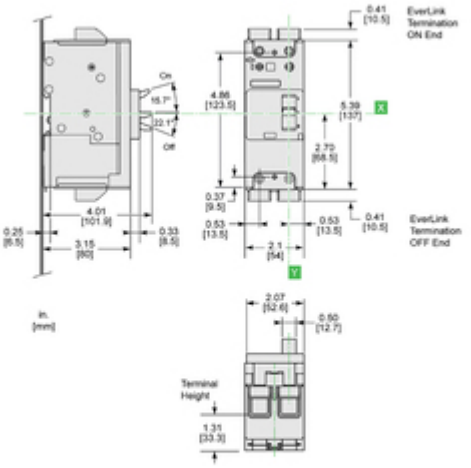
Use Again

Repack and remanufacture

Take-back	No

Technical Illustration

Dimensions



(L) TERMINATION OPTION - EverLink (ON end) / EverLink (OFF end)
ALL DIMENSIONS ARE APPROXIMATE.
ALSO REFER TO CAD, TECHNICAL DRAWINGS, AND DOCUMENTATION