

Rapid Part Number: 28-4358
Europa Part Number: LB280MAINPOLE
 Specifications and dimensions



- Mainpole auxiliary block
- NO configuration



Features	
Height	84mm
Width	22mm
Depth	44mm
Rated operational voltage Ue IEC &EN	690V
Rated operational voltage Ue UL	600V
Rated impulse withstand voltage Uimp	6kV
Rated uninterrupted current Iu	80A
Rated operational current Ie AC22A	80A
Rated operational current Ie AC21A	80A
Rated operational current Ie AC1	80A
Rated operational power AC23A (50/60Hz) 230V	37kW
Rated operational power AC23A (50/60Hz) 415V	45kW
Rated operational power AC23A (50/60Hz) 690V	90kW
Rated operational power AC3 (50/60Hz) 230V	30kW
Rated operational power AC3 (50/60Hz) 415V	37kW
Rated operational power AC3 (50/60Hz) 690V	55kW
UL power rating 3 phase DOL 110V	5hp
UL power rating 3 phase DOL 230V	20hp
UL power rating 3 phase DOL 480V	30hp
UL power rating 3 phase DOL 600V	40hp
UL power rating 1 phase DOL 110V	3hp
UL power rating 1 phase DOL 230V	7.5hp
UL short circuit fuse rating class J	125A
UL rated fused short circuit current	10kA
IEC short circuit capacity max fuse size GI	125A
IEC rated fused short circuit current	30kA
Maximum terminal capacity	50mm ²
Recommended tightening torque terminal	2.5 Nm
Recommended tightening torque fixing screw	0.3Nm
Suitable for	
LB boxed isolators 80A	
LBDI door interlock isolators 80A	

ⓘ ALL PRODUCTS, PRODUCT SPECIFICATIONS AND DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE.

Information provided in data sheets and/or specifications may vary from actual results in different applications and performance may vary over time. **All products must be installed according to manufacturers instructions.**

Europa House, Airport Way, Luton, Beds, LU2 9NH Tel: 01582 692 440 / Fax: 01582 692 450 e-mail: sales@europacomponents.com
 website: <http://www.europacomponents.com>