## **Auxiliary Contacts**

### For Isolator Switches



#### **Neutral Contact:**



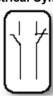
#### **Electrical Symbol**



# Auxiliary Changeover Contact:



**Electrical Symbol** 



### Main Pole Contact:



**Electrical Symbol** 



#### Features:

#### Neutral Contact (Early Make Late Break):

- Early make late break contact can be fitted either side of the switch
- All switch ratings at AC22.
- Rear mount for door interlock and boxed isolator.
- Front mount for panel mount isolators.

#### **Auxiliary Changeover Contacts:**

- 1 NO contact early break/late make + 1 NC contact can be fitted either side of the switch.
- Rear mount for door interlocked and boxed isolators.

#### Main Pole Contacts:

- Equivalent switch electrical rating used as 4<sup>th</sup>/5<sup>th</sup> pole on either side of the switch.
- All switch ratings at AC22.
- Front mount for panel mounting Isolators.
- Rear mount for door interlock and boxed isolators.

#### **Applications:**

#### Neutral Contact (Early Make Late Break):

To be used as neutral conductor to the switch.

#### **Auxiliary Changeover Contacts:**

The auxiliary contact module has two contacts, NO and NC.

The NO contact is an early break, late make contact.

#### **Main Pole Contacts:**

For switching action of additional pole, when mounted with the switch.

The additional pole on either side of the switch can be used to switch on any single phase requirements simultaneously.

### **Auxiliary Changeover Contacts**

Rating			
IEC/IEN	16A, 500V		
AC-15	220 to 240V 380 to 440V	6A 4A	
Terminal Cross Section			
Single/Multiple Strand Wire	Minimum mm <sup>2</sup>	1.0	
	Maximum mm <sup>2</sup>	1.5	
American Wire Gauge	AWG	16	

http://www.farnell.com http://www.newark.com http://www.cpc.co.uk



# **Auxiliary Contacts**

## For Isolator Switches



#### **Part Number Table**

Description	Part Number
Mains Isolator Accessory 25A-63A R/M, Auxiliary Contact Early Make	LB263AUXEM
Mains Isolator Accessory 25A-63A F/M, Auxiliary Contact Early Make	LB263AUXEMFM
Mains Isolator Accessory 80A R/M, Auxiliary Contact Early Make	LB280AUXEM
Mains Isolator Accessory 125A R/M, Auxiliary Contact Early Make	LB125AUXEM
Mains Isolator Accessory 20A-63A, Auxiliary Switch 1N/C and 1N/O R/M	LBAC16RM
Mains Isolator Accessory 125A, Auxiliary Switch 1N/C and 1N/O R/M	LBAC125RM
Mains Isolator Main Pole Contact 25A-63A F/M	LB263MAINFM
Mains Isolator Main Pole Contact 25A-63A R/M	LB263MAINPOLE
Mains Isolator Main Pole Contact 80A R/M	LB280MAINPOLE
Mains Isolator Main Pole Contact 125A R/M	LB2125MAINPOLE

Disclaimer This data sheet and its contents (the "Information") belong to the Premier Farnell Group (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. SPC Multicomp is the registered trademark of the Group. © Premier Farnell plc 2009.

http://www.farnell.com http://www.newark.com http://www.cpc.co.uk

