

Technical Data: LBAC16RM, LBAC16RM2NO / LBAC125RM, LBAC125RM2NO Volt Free Contact

🛕 Important Safety Notice 🛕

It is the responsibility of the person installing the electrical equipment to ensure that the installation meets the requirements of the IET wiring regulations and is therefore 'fit for purpose'. Factors such as correct selection of components, cable sizing, protective devices and Earth bonding are all critical and should be checked prior to full testing and power-up. Any other regulations applicable to the equipment being installed such as the Machinery Directive and current health and safety legislation must also be adhered to.



Terminals, including factory fitted, should be checked periodically to ensure correct tightness.

Auxiliary /		LBAC16RM / LBAC16RM2NO		
Switch Look up Table	RoHS Compliant	ľ	<u>26</u>	
Load Break Enclosure / Switch Size	Potential Number of Additional Auxiliarys			
3P Boxed 32-80A	1 Auxiliary			
4P Boxed 20-40A	-		60	18
4P Boxed 63-80A	1 Auxiliary			
		IEC / EN	16A 500V	
4P Boxed 100-125A	-	AC15	220-240V	6A
			380-440V	4A
4P Large Enclosure 25-40A	1 Auxiliary	Single / multiple strand wire	Minimum mm2	1.0
			Maximum mm2	1.5
		American wire gauge	AWG	16
3P Metal Clad 25-80A	1 Auxiliary	Decommended tightening term	Terminals	0.8 Nm
		Recommended tightening torqu	Fixing screws	0.3 Nm
IP Metal Clad 25-125A	1 Auxiliary	Please Note: * 1N/O contact is Ea	arly Break / Late Make + 1N	/C Contact
4P Diecast 25-63A	1 Auxiliary	LBAC125	RM / LBAC125RM	2NO
4P Diecast 25-63A 4P Stainless Steel 25-40A	1 Auxiliary -	LBAC125	RM / LBAC125RM	2NO 21
4P Stainless Steel 25-40A	1 Auxiliary - 1 Auxiliary			
4P Stainless Steel 25-40A 4P Stainless Steel 63-80A	-	1NC & 1NO * 2NO		
	1 Auxiliary 2 Auxiliarys			
4P Stainless Steel 25-40A 4P Stainless Steel 63-80A 6P Boxed 25-40A	1 Auxiliary 2 Auxiliarys (1 either side) 2 Auxiliarys			
4P Stainless Steel 25-40A 4P Stainless Steel 63-80A 6P Boxed 25-40A 6P Boxed 63-125A 8P Boxed 25-40A	1 Auxiliary 2 Auxiliarys (1 either side) 2 Auxiliarys	1NC & 1NO * 2NO	72	
4P Stainless Steel 25-40A 4P Stainless Steel 63-80A 6P Boxed 25-40A 6P Boxed 63-125A 8P Boxed 25-40A	1 Auxiliary 2 Auxiliarys (1 either side) 2 Auxiliarys	IEC / EN	72 16A 500V 220-240V	
4P Stainless Steel 25-40A 4P Stainless Steel 63-80A 6P Boxed 25-40A 6P Boxed 63-125A 8P Boxed 25-40A	1 Auxiliary 2 Auxiliarys (1 either side) 2 Auxiliarys		72 16A 500V 220-240V 380-440V	6A 4A
4P Stainless Steel 25-40A 4P Stainless Steel 63-80A 6P Boxed 25-40A 6P Boxed 63-125A 8P Boxed 25-40A 8P Boxed 63-125A	1 Auxiliary 2 Auxiliarys (1 either side) 2 Auxiliarys	1NC & 1NO * 2NO 1NC & 1NO * 2NO 100 4 100 4 10	72 16A 500V 220-240V 380-440V Minimum mm2	6A 4A 1.0
4P Stainless Steel 25-40A 4P Stainless Steel 63-80A 6P Boxed 25-40A 6P Boxed 63-125A 8P Boxed 25-40A 8P Boxed 63-125A	1 Auxiliary 2 Auxiliarys (1 either side) 2 Auxiliarys	$\frac{1 \text{NC \& 1 \text{NO}}^{*}}{1 } \xrightarrow{2 } \underbrace{1 \underbrace{1 } \underbrace{1 } \underbrace{1 \underbrace{1 } 1 \underbrace{1 \underbrace{1 $	72 16A 500V 220-240V 380-440V Minimum mm2 Maximum mm2	6A 4A 1.0 1.5
4P Stainless Steel 25-40A 4P Stainless Steel 63-80A 6P Boxed 25-40A 6P Boxed 63-125A	1 Auxiliary 2 Auxiliarys (1 either side) 2 Auxiliarys	1NC & 1NO * 2NO 1NC & 1NO * 2NO 100 4 100 4 10	72 16A 500V 220-240V 380-440V Minimum mm2 Maximum mm2 AWG	6A 4A 1.0

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