



O2201CD2 Magnet Switch

Adams Replacements for Otis Heavy-Duty Switches

Adams manufactures and stocks the DC magnet switches that replace Otis Type B6754A & B, A6754Y, and E6754A, B, C, D & Y switches, as shown below. These switches/relays are replaced by Adams O2200-Series relays, illustrated on this page; replacement parts follow on the next pages.

Our complete heavy duty replacement switches are only available WITH COILS.

To order a complete switch: Identify the Adams part no. on the accompanying cross-reference chart. You can find the corresponding Otis switch number in the Otis Service Manual and on the back of the switch/relay being replaced.

Or, use the chart below to identify the switch required and order by using the appropriate Adams part no. The chart also specifies type and number of main & auxiliary contacts, and whether the switch uses arc barriers or arc deflectors.

COMPLETE REPLACEMENTS FOR B6754A & B, AND A6754Y RELAYS										
Adams part no.	Otis part no.	Adams coil no.	Description†	Main contacts				Make/Break auxiliary contacts	Arc defl.	Arc barrier
				Outside		Center Contact				
				Stationary	Movable	Stationary	Movable			
O2200CD1	B6754A121CD1	H6992	3	O22D1	O22C1	O22D1	O22C1	L&R	✓	
O2200CD2	B6754A121CD2	H6993		O22D1	O22C1	O22D1	O22C1	L&R	✓	
O2200CD3	B6754A121CD3	H6994		O22D1	O22C1	O22D1	O22C1	L&R	✓	
O2200CD4	B6754A121CD4	H7502	main making	O22D1	O22C1	O22D1	O22C1	L&R	✓	
O2201CD1	B6754A122CD1	H6992		O22D1	O22C1	O22D1	O22C1	L&R		✓
O2201CD2	B6754A122CD2	H6993		O22D1	O22C1	O22D1	O22C1	L&R		✓
O2201CD4	B6754A122CD4	H7502	2 main making	O22D1	O22C1	O22D1	O22C1	L&R		✓
O2201CD5	B6754A122CD5	H6995		O22D1	O22C1	O22D1	O22C1	L&R		✓
O2202CD1	B6754B120CD1	H6992		O22D1	O22C1	none	none	L&R	✓	
O2203CD3	A6754Y162CD3	H6994	1M, 2M/B	O22D1	O22C9	O22D1	O22C7	L&R*		✓
COMPLETE REPLACEMENTS FOR E6754A, B, C, D & Y RELAYS										
O2210EB1	E6754A121EB1	H7601	3 main making	O22D1	O22C7	O22D1	O22C7	L&R	✓	
O2210EB2	E6754A121EB2	H7602		O22D1	O22C7	O22D1	O22C7	L&R	✓	
O2210EB3	E6754A121EB3	H7603		O22D1	O22C7	O22D1	O22C7	L&R	✓	
O2210EB4	E6754A121EB4	H7604		O22D1	O22C7	O22D1	O22C7	L&R	✓	
O2211EB1	E6754A122EB1	H7601		O22D1	O22C7	O22D1	O22C7	L&R		✓
O2211EB2	E6754A122EB2	H7602		O22D1	O22C7	O22D1	O22C7	L&R		✓
O2211EB4	E6754A122EB4	H7604		O22D1	O22C7	O22D1	O22C7	L&R		✓
O2211EB5	E6754A122EB5	H7605		O22D1	O22C7	O22D1	O22C7	L&R		✓
O2211EB6	E6754A122EB6	H7606		O22D1	O22C7	O22D1	O22C7	L&R		✓
O2212EB1	E6754A222EB1	H7601	O22D3	O22C3	O22D3	O22C3	L&R		✓	
O2220EB1	E6754B120EB1	H7601	2 main making	O22D1	O22C7	none	none	L&R	none	
O2221EB1	E6754B121EB1	H7601		O22D1	O22C7			L&R		
O2222EB1	E6754B161EB1	H7601		O22D1	O22C7			L&R*		
O2230EB1	E6754C121EB1	H7601	2M 1M/B	O22D1	O22C7	O22D1 O22D4	O22C9	L&R	✓	
O2230EB2	E6754C121EB2	H7602	2M 1M/B	O22D1	O22C7	O22D1 O22D4	O22C9	L&R	✓	
O2231EB2	E6754C122EB2	H7602	2M 1M/B	O22D1	O22C7	O22D1 O22D4	O22C9	L&R		✓
O2231EB4	E6754C122EB4	H7604	2M 1M/B	O22D1	O22C7	O22D1 O22D4	O22C9	L&R		✓
O2232EB2	E6754C162EB2	H7602	2M 1M/B	O22D1	O22C7	O22D1 O22D4	O22C9	L&R*		✓
O2233EB2	E6754D200EB2	H7602	2 break	O22D4	O22C3	none				
O2234EB6	E6754Y162EB6	H7606	1M 2M/B	O22D4 O22D1	O22C9	O22D1	O22C7	L&R*		✓

† MAKING contacts are normally open and BREAKING contacts are normally closed.

*Left-hand with reduced air gap.