

Reference: 3TB5417-0LB4

CONTACTOR SIZE 10 3-POLE AC-3  
132KW, 400/380V AUXILIARY CONTACTS  
21 (2NO+1NC) SETTING RANGE 0.7 TO  
1.25X US SWITCHED WITH VARISTOR DC  
OPERATION DC SOLENOID SYSTEM DC  
24V

Buy it at Electric Automation Network



General technical data:	
Size of contactor	10
Protection class IP on the front	IP00
Ambient temperature during operation	-40 ... +70 °C
Equipment marking acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750	K
Equipment marking acc. to DIN EN 61346-2	Q
Number of poles for main current circuit	3
Operating current at AC-1 at 400 V	
at ambient temperature 40 °C rated value	325 A
at ambient temperature 60 °C rated value	300 A
Surge voltage resistance rated value	8 kV
Main circuit:	
Number of NC contacts for main contacts	0
Number of NO contacts for main contacts	3
Operating current at AC-3 at 400 V rated value	250 A
Operating power	
at AC-3 at 400 V rated value	132 kW
at AC-1 at 400 V rated value	195 kW
Control circuit/ Control:	
Control version of the switch operating mechanism	conventional

Design of the surge suppressor	with varistor	
Type of voltage of the control supply voltage	DC	
Control supply voltage		
at DC		
— rated value	24 V	
Auxiliary circuit:		
Number of NC contacts for auxiliary contacts		
lagging switching	0	
instantaneous contact	1	
Number of NO contacts for auxiliary contacts		
leading contact	0	
instantaneous contact	2	
Connections/ Terminals:		
Type of electrical connection		
for main current circuit	screw-type terminals	
for auxiliary and control current circuit	screw-type terminals	
Identification number and letter for switching elements	21	
Mechanical data:		
Mounting type	screw fixing	
Mounting type Side-by-side mounting	Yes	
Witd>	159 mm	
Height	200 mm	
Depth	264 mm	
Certificates/ approvals:		
General Product Approval	Declaration of Conformity	Test Certificates
		spezielle Prüfbescheinigungen
other		
sonstig		