SIEMENS

Product data sheet 3TK2022-4BB4

MINIATURE POWER RELAY SCREW TERMINALS, 2NO+2NC SCREW MOUNTING (DIAGONAL) DC SOLENOID SYSTEM DC 24V

General details:			
Size of the contactor		00	
Protection class IP / on the front		IP20	
Ambient temperature / during operating	°C	-25 +55	
Reference code / according to DIN 40719 extended according to IEC 204-2 / according to IEC 750		К	
Reference code / according to DIN EN 61346-2		Q	
Number of poles / for main current circuit		4	
Operating current / at AC-1 / at 400 V			
• at 40 °C ambient temperature / rated value	Α	16	
Main circuit:			
Number of NC contacts / for main contacts		2	
Number of NO contacts / for main contacts		2	
Operating current / at AC-3 / at 400 V / rated value	Α	9	
Operating performance			
• at AC-3 / at 400 V / rated value	kW	4	
• at AC-1 / at 400 V / rated value	kW	10	
Control circuit:			
Design of activation / of the operating mechanism		conventional	
Voltage type / of control feed voltage		DC	
Number of NC contacts / for auxiliary contacts			
lagging switching		0	
instantaneous switching		0	
Number of NO contacts / for auxiliary contacts			
leading switching		0	
instantaneous switching		0	
Auxiliary circuit:			
Design of the electrical connection / for main current circuit		screw-type terminals	
Design of the electrical connection / for auxiliary and control current circuit		screw-type terminals	

Mechanical design:			
Mounting type		screw fixing	
Mounting type / series installation		Yes	
Width	mm	45	
Height	mm	36	
Depth	mm	68	

Certificates/approvals:

General Product Approval







Special Test Certificate

Test Certificates

Shipping Approval







Declaration of Conformity

other

Environmental Confirmations

Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

http://www.siemens.com/industrial-controls/catalogs

Industry Mall (Online ordering system)

http://www.siemens.com/industrial-controls/mall

Cax online generator:

http://www.siemens.com/cax

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

http://support.automation.siemens.com/WW/view/en/3TK2022-4BB4/all

 $Image\ database\ (product\ images,\ 2D\ dimension\ drawings,\ 3D\ models,\ device\ circuit\ diagrams,\ ...)$

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3TK2022-4BB4

last change: Aug 4, 2014