ø22 HW Key Switch

Key features:

- Key Selector Switches with Direct Opening Action Mechanism
- High-security Pin Tumbler Key
- The NC contact is opened by direct opening action mechanism ⊖. Mode selection enables easy construction of safety systems.
- The single key enables the hostage control of combining HW series key selector switch (pin tumbler type) and HS5E-K interlock key switch. High-security pin tumbler key is used. Sixteen types of key numbers are available.
- Selection of 2-position and 3-position, maintained, spring-return types and key retained variety is available.
- Degree of Protection: IP65 (IEC60529)

Applicable Standards	Mark	File No. or Organization
UL508	UL LISTED	UL Listing File No. E68961
CSA C22.2 No.14	SP	CSA166730 (LR92374)
EN60947-5-1	TÜV	TÜV Rheinland R50054316
	CE	Self-declaration Low Voltage Directive of Europe

Two-position Key Switch (90°)

Contact Code	Contact Block		Standard Logic			Inverse Logic		
			Logic Table		Maintained 1 2	Logic Table		Maintained 2 1
	Mounting Position	Contact	1	2		1	2	
1NO (10)	①	NO		●	HW1K-2PA10	●		HW1K-2JPA10
	②	–	Dummy Block			Dummy Block		
1NC (01)	①	NC	●		HW1K-2PA01		●	HW1K-2JPA01
	②	–	Dummy Block			Dummy Block		
2NO (20)	①	NO		●	HW1K-2PA20	●		HW1K-2JPA20
	②	NO		●		●		
2NC (02)	①	NC	●		HW1K-2PA02		●	HW1K-2JPA02
	②	NC	●				●	
1NO-1NC (11)	①	NO		●	HW1K-2PA11	●		HW1K-2JPA11
	②	NC	●				●	
2NO-2NC (22)	①	NO		●	HW1K-2PA22	●		HW1K-2JPA22
	②	NC	●				●	
	③	NO		●		●		
	④	NC	●				●	

Contact Block Mounting Position

For contact block mounting position, see the figure to the right of the table.
Each key selector switch is supplied with two keys.
Key number 500 is supplied as the default key in table above (500 not added to part number).
To order additional key types, specify key number at end of part number (special order).
Example: HS5E-KVA003-2A501
501 to 515
Note: The key number is engraved on the cylinder.