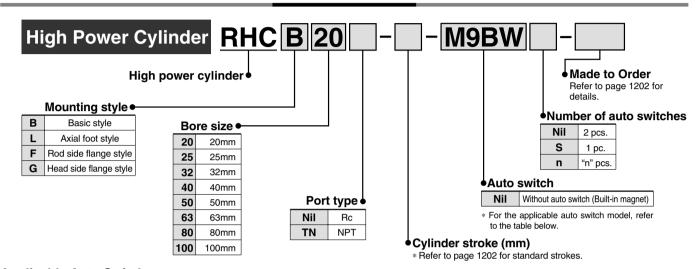
## **High Power Cylinder** Series RHC

Ø20, Ø25, Ø32, Ø40, Ø50, Ø63, Ø80, Ø100

## **How to Order**



Applicable Auto Switch/Refer to pages 1719 to 1827 for further information on auto switches.

	Special function	Electrical entry	Indicator light		Load voltage			Auto swit	Lead wire length (m)								
Туре				Wiring (Output)	DC		AC	Applicable bore size (mm)		0.5	1	3	5	None	Pre-wired connector	Applicable load	
				(Guipai)			AC	ø20 to ø63	ø80, ø100	(Nil)	(M)	(L)	(Z)	(N)	Connector		
Solid state switch		Grommet	Yes	2 wire (NIDNI)				M9N	_	•	•	•	0	_	0	IC circuit  ———————————————————————————————————	Relay, PLC
				3-wire (NPN)	NP) 24V NP)	5V, 12V	_	_	G59	•	_	•	0	_	0		
				3-wire (PNP)				M9P	-	•	•	•	0	_	0		
								_	G5P	•	_	•	0	_	0		
				2-wire		12V		M9B	_	•	•	•	0	_	0		
								_	K59	•	_	•	0	_	0		
		Connector						H7C	_	•	_	•	•	•	_		
	Diagnostic indication (2-color indication)	Grommet		3-wire (NPN)		5V, 12V		M9NW	_	•	•	•	0	_	0		
								_	G59W	•	_	•	0	_	0		
				3-wire (PNP)				M9PW	_	•	•	•	0	_	0		
								_	G5PW	•	_	•	0	_	0		
				2-wire		12V 5V, 12V		M9BW	_	•	•	•	0	_	0	IC circuit	
								_	K59W	•	_	•	0	_	0		
	Water resistant (2-color indication)							Н7ВА	G5BA	_	_	•	0	_	0		
	With diagnostic output (2-color indication)			4-wire (NPN)				H7NF	G59F	•	_	•	0	_	0		
Reed switch		Grommet	No Yes No Yes No	3-wire (NPN equivalent)	_	5V	_	A96	_	•	_	•	_	_	_	IC circuit	_
				- 2-wire	24V	12V	100V	A93	_	•	_	•	_	_	_	_	
							100 V or less	A90	_	•	_	•	_	_	_	IC circuit	
							100V, 200V	B54 B64		•	_	•	•	_		_	Relay, PLC
							200 V or less			•	_	•	_	_			
		Connector						C73C	_	•	_	•	•	•	_	IC circuit	
							24 V or less	C80C	_	•	_	•	•	•	_		
		Terminal					_	A33		—	_	_	_	•	_		PLC
		conduit	Yes				100V, 200V	A34		_	_	-	_	•	_		Relay, PLC
		DIN terminal						A44		_		_	_	•	_	_	
	Diagnostic indication (2-color indication)	Grommet				_	_	B59W		•	_	•	_	_	_		

- \* Lead wire length symbols: 0.5 m ······ Nil (Example) M9NW
  - 1 m ..... M (Example) M9NWM (Example) M9NWL 3 m ..... L
  - (Example) M9NWZ None ······ N (Example) H7CN
- \* Solid state auto switches marked with "O" are produced upon receipt of order.
- \* D-A9 V/M9 V/M9 WV/D-M9 A(V)L types cannot be mounted.
- \* Do not indicate suffix "N" for no lead wire on D-A3□/A44/G39/K39 models.

- \* For details about auto switches with pre-wired connector, refer to pages 1784 and 1785.

  \* D-A9□/M9□/M9 uoto switches are shipped together (not assembled). (Only auto switch mounting brackets are assembled before shipped.)



REA

**REB** 

REC

C T

|C□X

MQ

RHC

**RZQ** 

D-□

-X□

Individual

-X□

<sup>\*</sup> Since there are other applicable auto switches than listed, refer to page 1214 for details.