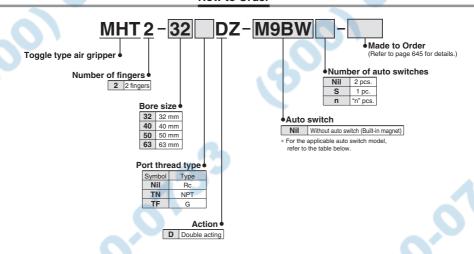
## Toggle Type Air Gripper Series MHT2 Ø32, Ø40, Ø50, Ø63

RoHS

## **How to Order**



Applicable Auto Switch/Refer to pages 761 to 809 for further information on auto switches.

	Special function	Electrical entry	Indicator light	145	Load voltage			Auto swit	Lead wire length (m)				m)*		Applicable		
Туре				Wiring (Output)	DC		AC	Electrical entry direction		0.5				None	Pre-wired connector	load	
								Perpendicular	In-line	(Nil)	il) (M)	(L)	(Z)	(N)	COTTTECTO	iodd	
Solid state switch		Grommet	Yes	3-wire (NPN)	24 V	5V,		M9NV	M9N	•	•	•	0	_	0	IC	-
				3-wire (PNP)		12 V		M9PV	M9P	•	•	•	0	-	0	circuit	
				2-wire		12 V	/	M9BV	M9B		•	•	0	_	0	_	
	Diagnosis (2-color indication)			3-wire (NPN)		5V,		M9NWV	M9NW	•	•	•	0 -	-	0	IC D-I	Delete
				3-wire (PNP)		12 V	_	M9PWV	M9PW	•	•	•	0	_	0	circuit	Relay, PLC
				2-wire		12 V		M9BWV	M9BW	•	•	•	0	_	0	_	I LO
	Water resistant (2-color indication)			3-wire (NPN)		5 V,		M9NAV**	M9NA**	0	0	•	0	-	0	IC	
				3-wire (PNP)		12 V	M9PAV**	M9PA**	0	0	•	0	_	0	circuit		
				2-wire		12 V		M9BAV**	M9BA**	0	0	•	0	_	0	_	
Reed		Grommet	Yes No	3-wire (NPN equivalent)	_	5 V	_	A96V	A96	•	-	•	-	-	_	IC circuit	_
				2-wire	24 V	12 V	100 V	A93V	A93	•	_	•	•	_	_	_	Relay,
				2-wire	WII 24 V	5 V,12 V	100 V or less	A90V	A90	•	_	•	-	_	_	IC circuit	PLC

<sup>\*\*</sup> Water resistant type auto switches can be mounted on the above models, but in such case SMC cannot guarantee water resistance

- \* Lead wire length symbols: 0.5 m · · · · · Nil (Example) M9NW

  1 m · · · · M (Example) M9NWM

  3 m · · L (Example) M9NWL

  5 m · · · Z (Example) M9NWZ
- \* "O" marked solid state auto switches are produced upon receipt of order.
- \* Refer to page 652 for details, because there are other auto switches available than above models.
- \* Refer to pages 1328 and 1329 of Best Pneumatics No.2 for the details of the auto switches with a pre-wired connector.