



		NON-SPRING RETURN				SPRING RETURN			ELECTRONIC FAIL-SAFE
		LM	NM	AM	GM	LF	NF	AF	GK
WEATHER SHIELDS									
	ZS-SPBV-10 NM/AM/GM/NF/AF/GK series on VS/VSS/VB		•	•	•		•	•	•
	ZS-SPBV-20 Dual GM/AF/GK series on VS/VSS/VB				•			•	•
	ZS-BVVS-0002 LM on VS/VSS	•							
	ZS-BVVS-0003 LF series on VS/VSS					•			
AUXILIARY SWITCHES & POTENTIOMETERS									
	S1A Auxiliary switch - 1x SPDT, 3A (0.5A Inductive) @ 250 VAC	•	•	•					•
	S2A Auxiliary switch - 1x SPDT, 3A (0.5A Inductive) @ 250 VAC	•	•	•					•
	P140A GR Feedback potentiometer 140 Ω	•	•	•					•
	P500A GR Feedback potentiometer 500 Ω	•	•	•					•
	P1000A GR Feedback potentiometer 1000 Ω	•	•	•					•
	P2800A GR Feedback potentiometer 2800 Ω	•	•	•					•
	P5000A GR Feedback potentiometer 5000 Ω	•	•	•					•
	P10000A GR Feedback potentiometer 10000 Ω	•	•	•					•
BATTERY BACKUP									
	NSV24 US Battery backup module	•	•	•	•				
	NSV-BAT 12VDC 1.2 AH battery (2 required)	•	•	•	•				

Note: Each NSV-24 US requires 2 NSV-BAT.

		NON-SPRING RETURN			SPRING RETURN
		AM	GM	SY	AF
ELECTRIC DISCONNECT					
	HOA-120V Local electric disconnect SY2-SY12 110/230V - 2 position			•	
	HOA-120VMFT Local electric disconnect SY2-SY12 110/230V - modulating			•	
	HOA-24V Local electric disconnect SY2-SY12 24V - 2 position			•	
	HOA-24VMFT Local electric disconnect SY2-SY12 24V - modulating			•	
AUXILIARY SWITCHES & POTENTIOMETERS					
	SY-1000-FB01 1000 Ω feedback potentiometer 2 position, factory installed option only			•	
	SY-1000-FB02 1000 Ω feedback potentiometer modulating, factory installed option only (modulating models SYx...-P, SR or MFT)			•	

Valve Accessories

Ball Valves

		NON-SPRING RETURN			SPRING RETURN
PROGRAMMING TOOLS		AM	GM	SY	AF
	MFT-P Belimo MFT configuration software (V3.X) Includes: PC-Tool software (interface cables [ZTH US] not included)	•	•	•	•
INTERFACES, CABLES					
	ZTH US Handheld interface module that allows field programming.	•	•	•	•
	ZK1-GEN Cable for use with ZTH US to connect to new generation non-spring return actuator via diagnostic/programming socket	•	•		
	ZK2-GEN Cable for use with ZTH US to connect with spring and non-spring return actuators not equipped with diagnostic/programming socket	•	•	•	•
	ZK6-GEN Cable for use with ZTH US to connect to SY actuator via RJII port			•	
BATTERY BACKUP					
	EXT-NSV-B01-120 Battery backup system, SY1 - SY3 120 VAC, on/off actuators			•	
	EXT-NSV-B02-120 Battery backup system, SY1 - SY3 120 VAC, MFT actuators			•	
	EXT-NSV-B11-24 Battery backup system, SY1 24 VAC, on/off actuators			•	
	EXT-NSV-B12-24 Battery backup system, SY1 24 VAC, MFT actuators			•	
	EXT-NSV-B21-230 Battery backup system, SY1 - SY3 230 VAC, on/off actuators			•	
	EXT-NSV-B22-230 Battery backup system, SY1 - SY3 230 VAC, MFT actuators			•	