

SM500F

Field mountable videographic recorder

Ordering Information

Field mountable videographic recorder	SM50	X	X	X/	X	X	X	X	X	X	X	X/	XXX
Channels													
One analog/digital input (1 x universal)		1											
Two analog/digital inputs (2 x universal)		2											
Three analog/digital inputs (3 x universal)		3											
Four analog/digital inputs (4 x universal)		4											
Four analog/digital inputs (2 x universal, 1 x dual)		A											
Five analog/digital inputs (1 x universal, 2 x dual)		B											
Five analog/digital inputs (3 x universal, 1 x dual)		C											
Six analog/digital inputs (2 x universal, 2 x dual)		D											
Seven analog/digital inputs (1 x universal, 3 x dual)		E											
Mounting													
Field/Panel				F									
Display Type													
Monochrome					B								
Color					C								
Electrical Code													
Standard						B							
UL						U							
CSA						C							
Software Option													
None							0						
Math & Logic							1						
Totalizers							2						
Math, Logic & Totalizers							3						
Batch							4						
Batch & Totalizers							5						
Batch & Math & Logic							6						
Batch & Math & Logic & Totalizers							7						
Communications													
None								0					
Ethernet 10BaseT								E					
RS485 Modbus & 2 x Digital I/P								S					
Optional Output Module													
None									0				
2 Relays ⁽¹⁾									R				
Transmitter power supply ⁽¹⁾									T				

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Power Supply													
85 to 265 V AC										0			
10 to 36 V DC										1			
Gland Entry Type													
None – 4 x blanking plug supplied										0			
4 x standard (1/2 in. NPT) supplied ⁽²⁾										1			
3 x standard (1/2 in. NPT) and 1 x Ethernet supplied ⁽³⁾										2			
Door Lock													
None											0		
Fitted											1		
Language													
English													E
German													G
French													F
Italian													I
Spanish													S
Portuguese													P
Chinese													C
Special Features													
Standard													
Custom configuration (customer to complete and supply SM500F custom configuration sheet – INF08/033)													STD
Special													CUS
GAMP validation compatible recorder ⁽⁴⁾													SPXX
Engineered configuration (customer to supply configuration details required)													VAL
													ENG

(1) Not available with channel options 4, C, D and E

(2) Available only if Ethernet communication is not specified

(3) Available only if Ethernet is specified

(4) Recorder supplied preconfigured to customer's requirements, together with calibration and conformity certificates. Configuration must be supplied using custom configuration sheet – INF08/033.

Standard Accessories

Included with each recorder:

Wall/Panel Mounting Clamps

SD Memory Card

Optional Accessories

2 Gb SD Card	B12469
USB SD Memory Card Reader	B12028
DataManager Pro software	RDM500-CD
DataManager Pro single user license	RDM500L
DataManager Pro multi-user license	RDM500ML
Pipe-mounting Kit	SM500/0703
Validation package template	CD/VALSM500F
After-sales engineered configuration service	ENG/REC

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