

SM500F

Field mountable paperless recorder



CUS basic configuration sheet

Measurement made easy

SM500F
field mountable
paperless recorder

1 Introduction

The information in the following tables must be completed when a basic CUS configuration of a ScreenMaster SM500F product is required.

2 For more information

Further information is available from:
www.abb.com/analytical

or by scanning these codes:



Sales



Service

Group Information

Primary sample rate	
Archive format	
Chart View	
Digital View	
Instrument tag	

Analog Input 1

Input Type	
Electrical Range Low	
Electrical Range High	
Engineering Range Low	
Engineering Range High	
Engineering Units	
Broken Sensor Drive	

Alarm A

Alarm Type	
Tag	
Alarm Source	
Alarm Trip	
Hysteresis (units &/or Time)	

Totalizer A

Count Direction	
Tag	
Units	
Stop/Go source	
Reset Source	
Cut off	

Analog Input 2

Input Type	
Electrical Range Low	
Electrical Range High	
Engineering Range Low	
Engineering Range High	
Engineering Units	
Broken Sensor Drive	

Alarm 1

Alarm Type	
Tag	
Alarm Source	
Alarm Trip	
Hysteresis (units &/or Time)	

Totalizer A

Count Direction	
Tag	
Units	
Stop/Go source	
Reset Source	
Cut off	

Analog Input 3

Input Type	
Electrical Range Low	
Electrical Range High	
Engineering Range Low	
Engineering Range High	
Engineering Units	
Broken Sensor Drive	

Analog Input 4

Input Type	
Electrical Range Low	
Electrical Range High	
Engineering Range Low	
Engineering Range High	
Engineering Units	
Broken Sensor Drive	

Alarm 1

Alarm Type	
Tag	
Alarm Source	
Alarm Trip	
Hysteresis (units &/or Time)	

Alarm 1

Alarm Type	
Tag	
Alarm Source	
Alarm Trip	
Hysteresis (units &/or Time)	

Totalizer A

Count Direction	
Tag	
Units	
Stop/Go source	
Reset Source	
Cut off	

Totalizer A

Count Direction	
Tag	
Units	
Stop/Go source	
Reset Source	
Cut off	

Any other comments

ABB Limited**Measurement & Analytics**

Howard Road

St. Neots

Cambridgeshire

PE19 8EU

UK

Tel: +44 (0)1480 475 321

Fax: +44 (0)1480 217 948

Email: instrumentation@gb.abb.com

ABB Inc.**Measurement & Analytics**

125 E. County Line Road

Warminster

PA 18974

USA

Tel: +1 215 674 6000

Fax: +1 215 674 7183

abb.com/measurement



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