



T500 Elite - Hotbus

BETTER BY DESIGN

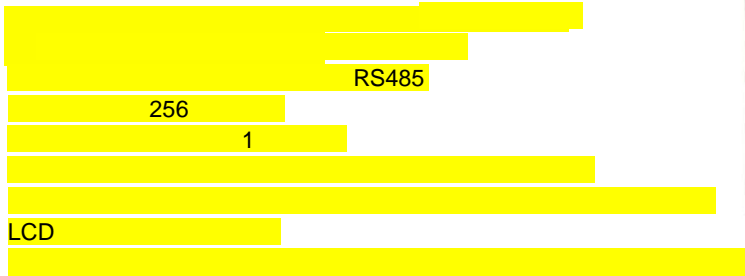
T500 Elite - Hotbus™



Hotbus™

T500 Elite -

(256),



T5004V46C	T500 Elite - Hotbus
TS2V4C	Touchswitch -
BS1V4FC	Binswitch -
ATS7V0FC-FP	Autoset Flush -
ATS7V0FC	Autoset RF
P8001V34FC	P800 - Proxswitch
RSE4VBF	Rotech
WDB20V3C	NTC
WDB70V3C	
ADB20V3C	NTC
ADB20V3C/D2	NTC
ADB20V3C/D8	NTC
HOTBUS-TN4	Hotbus 4
HOTBOXTN4C	Hotbus 4
EXPENC1	
R5004V46C	R500
F5004V46C	F500 *



ATEX

-	100
-	50
-	200

* () - Ethernet, DeviceNet, Profibus, Modbus

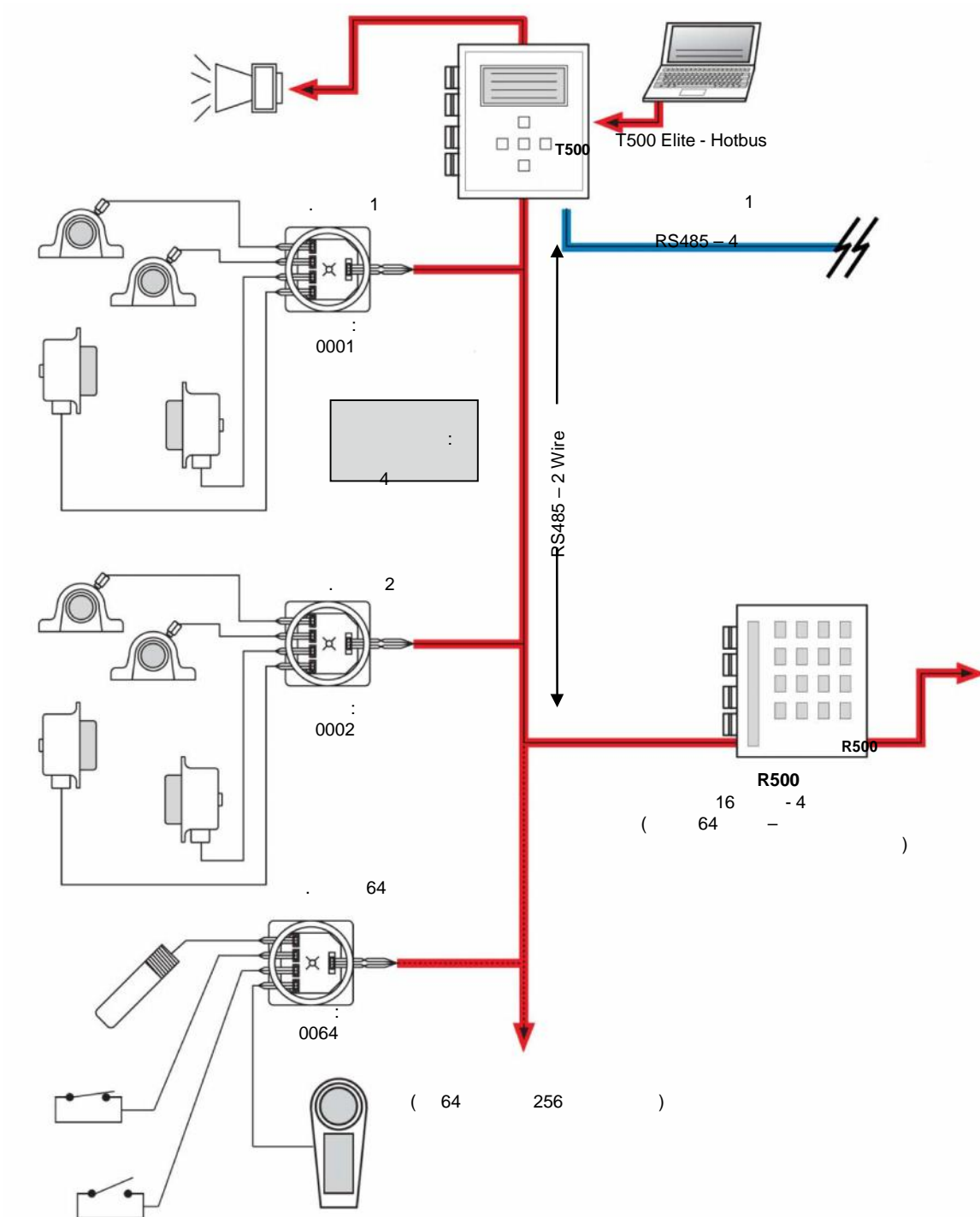


T500 Elite - Hotbus

BETTER BY DESIGN

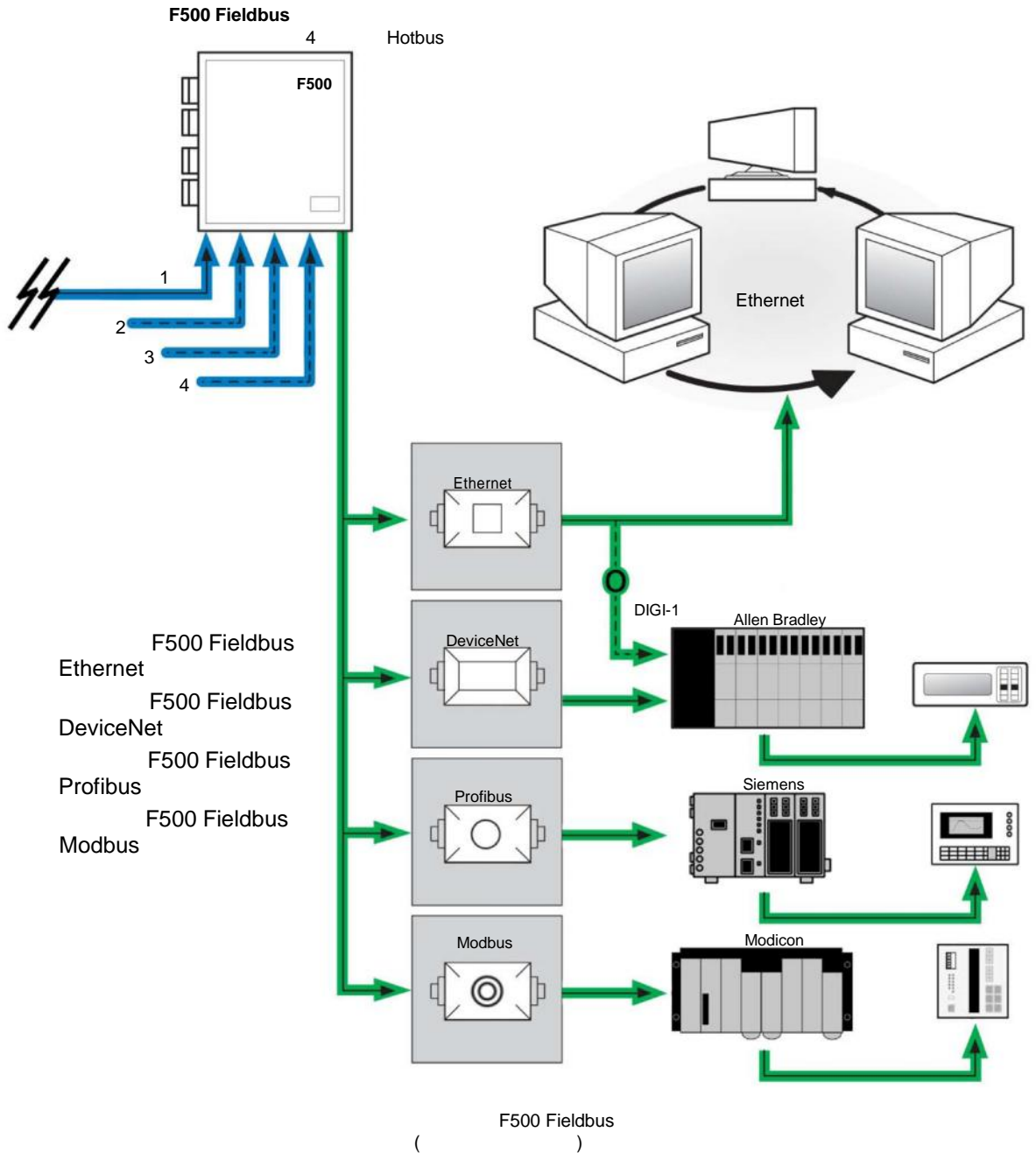
T500 –

Hotbus (A)



T500 –

Hotbus (B)

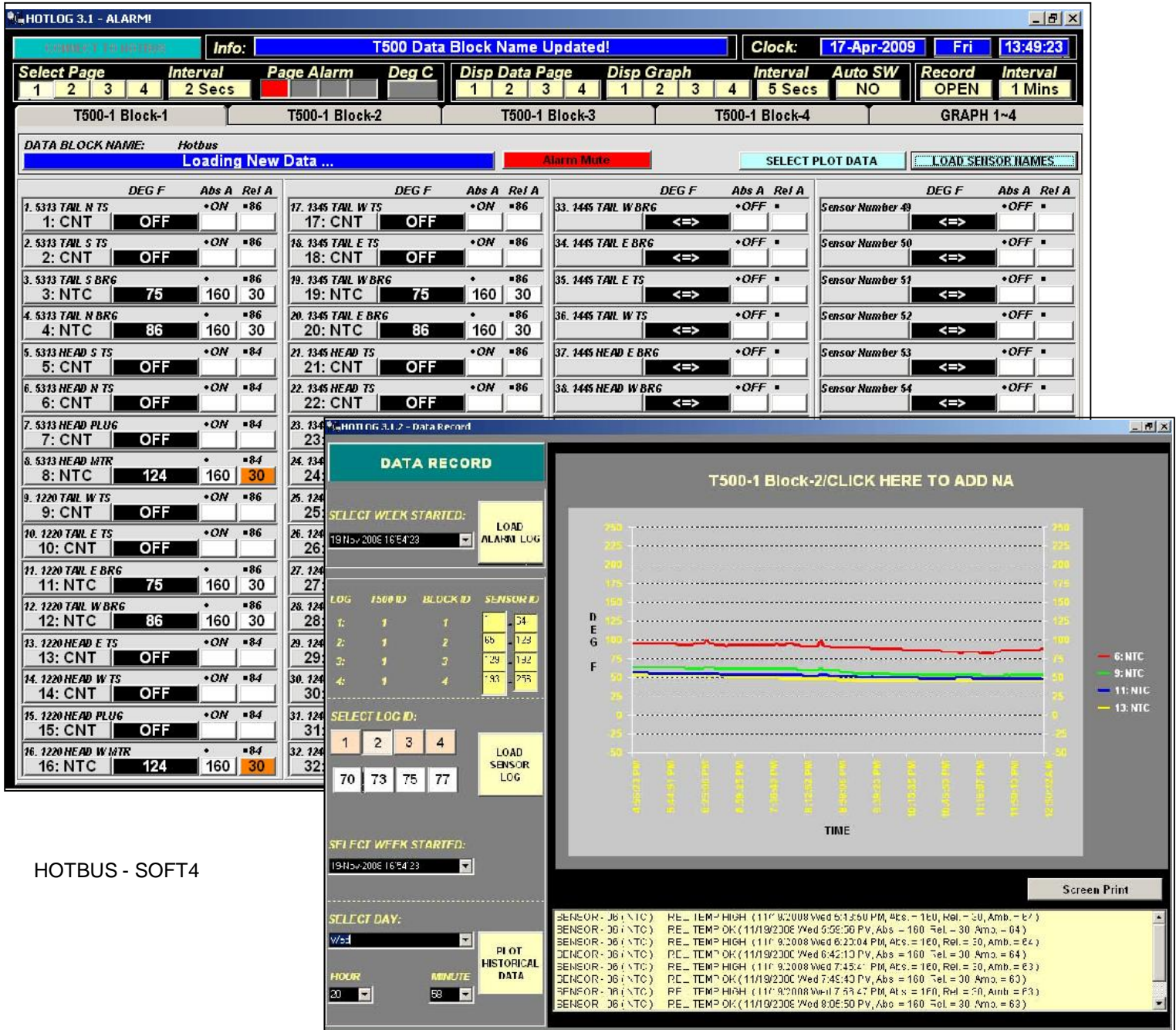


- F5004V46C-ETH
- F5004V46C-DGW
- F5004V46C-PGW
- F5004V46C-MGW

- F500 Fieldbus
- Ethernet
- F500 Fieldbus
- DeviceNet
- F500 Fieldbus
- Profibus
- F500 Fieldbus
- Modbus

F500 Fieldbus
()

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HOTLOG 3.1 - ALARM!

Info: **T500 Data Block Name Updated!** Clock: **17-Apr-2009 Fri 13:49:23**

Select Page: 1 2 3 4 Interval: 2 Secs Page Alarm: [Red] Deg C: [Grey] Disp Data Page: 1 2 3 4 Disp Graph: 1 2 3 4 Interval: 5 Secs Auto SW: NO Record: OPEN Interval: 1 Mins

T500-1 Block-1 T500-1 Block-2 T500-1 Block-3 T500-1 Block-4 GRAPH 1~4

DATA BLOCK NAME: Hotbus Loading New Data ... Alarm Mute SELECT PLOT DATA LOAD SENSOR NAMES

DEG F	Abs A	Rel A	DEG F	Abs A	Rel A	DEG F	Abs A	Rel A	DEG F	Abs A	Rel A
1: CNT OFF	ON	86	17: 1345 TAIL W TS	17: CNT OFF	ON	86	33: 1445 TAIL W BRG	OFF	Sensor Number 49	OFF	
2: CNT OFF	ON	86	18: 1345 TAIL E TS	18: CNT OFF	ON	86	34: 1445 TAIL E BRG	OFF	Sensor Number 50	OFF	
3: NTC 75	160	30	19: 1345 TAIL W BRG	19: NTC 75	160	30	35: 1445 TAIL E TS	OFF	Sensor Number 51	OFF	
4: NTC 86	160	30	20: 1345 TAIL E BRG	20: NTC 86	160	30	36: 1445 TAIL W TS	OFF	Sensor Number 52	OFF	
5: CNT OFF	ON	84	21: 1345 HEAD TS	21: CNT OFF	ON	86	37: 1445 HEAD E BRG	OFF	Sensor Number 53	OFF	
6: CNT OFF	ON	84	22: 1345 HEAD TS	22: CNT OFF	ON	86	38: 1445 HEAD W BRG	OFF	Sensor Number 54	OFF	
7: CNT OFF	ON	84	23: 1345 HEAD PLUG	23: CNT OFF	ON	84					
8: NTC 124	160	30	24: 1345 HEAD MTR	24: CNT OFF	ON	84					
9: CNT OFF	ON	86	25: 1220 TAIL W TS	25: CNT OFF	ON	86					
10: CNT OFF	ON	86	26: 1220 TAIL E TS	26: CNT OFF	ON	86					
11: NTC 75	160	30	27: 1220 TAIL W BRG	27: CNT OFF	ON	86					
12: NTC 86	160	30	28: 1220 TAIL E BRG	28: CNT OFF	ON	86					
13: CNT OFF	ON	84	29: 1220 HEAD E TS	29: CNT OFF	ON	84					
14: CNT OFF	ON	84	30: 1220 HEAD W TS	30: CNT OFF	ON	84					
15: CNT OFF	ON	84	31: 1220 HEAD PLUG	31: CNT OFF	ON	84					
16: NTC 124	160	30	32: 1220 HEAD W MTR	32: CNT OFF	ON	84					

DATA RECORD

SELECT WEEK STARTED: 19-Nov-2008 16:54:23 LOAD ALARM LOG

LOG	1500 ID	BLOCK ID	SENSOR ID
1:	1	1	04
2:	1	2	65
3:	1	3	29
4:	1	4	93

SELECT LOG ID: 1 2 3 4 LOAD SENSOR LOG

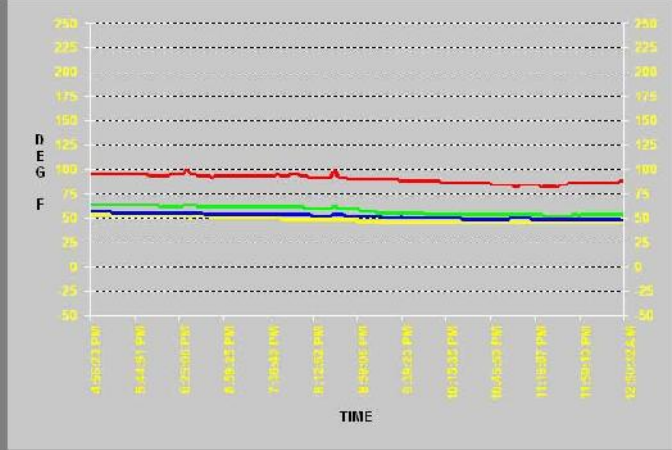
70 73 75 77

SELECT WEEK STARTED: 19-Nov-2008 16:54:23

SELECT DAY: Wed PLOT HISTORICAL DATA

HOUR: 20 MINUTE: 58

T500-1 Block-2/CLICK HERE TO ADD NA



DEG F

250
225
200
175
150
125
100
75
50
25
0

6: NTC
9: NTC
11: NTC
13: NTC

14:00:00 14:05:00 14:10:00 14:15:00 14:20:00 14:25:00 14:30:00 14:35:00 14:40:00 14:45:00 14:50:00 14:55:00 15:00:00 15:05:00 15:10:00 15:15:00 15:20:00 15:25:00 15:30:00 15:35:00 15:40:00 15:45:00 15:50:00 15:55:00 16:00:00

TIME

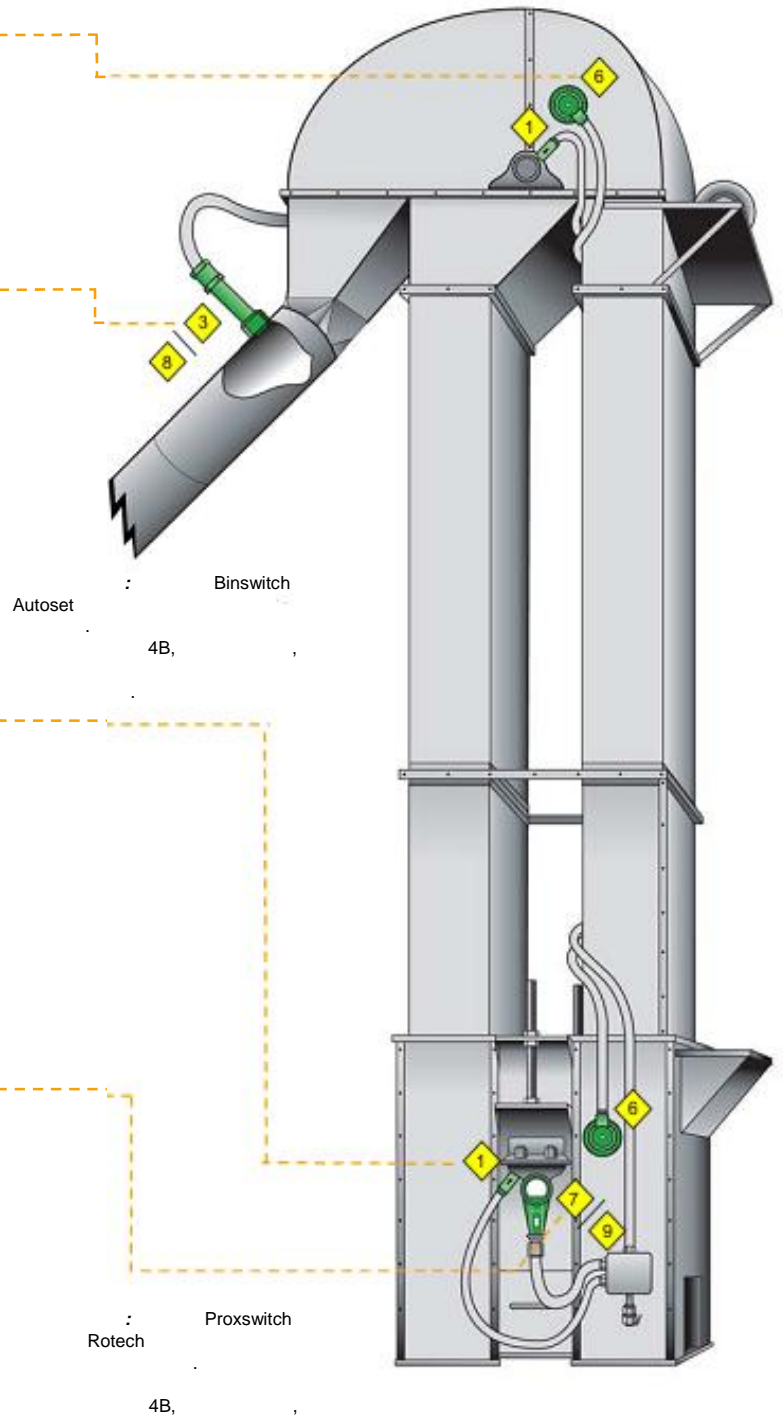
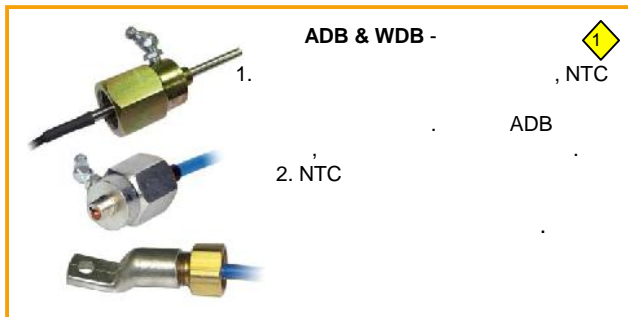
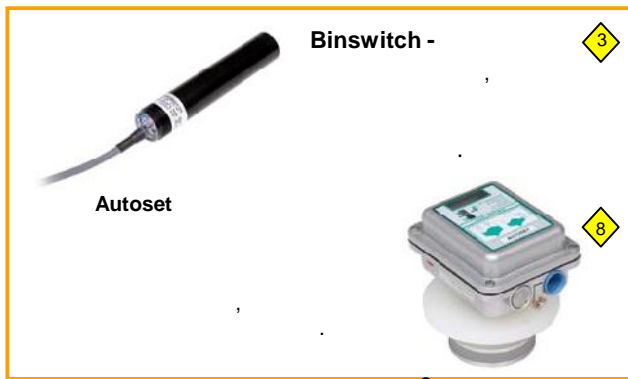
Screen Print

SENSOR: 06 (NTC) RE_TEMP HIGH (11/19/2008 Wed 5:13:50 PM, Abs = 160, Rel = 30, Amb = 67)
 SENSOR: 06 (NTC) RE_TEMP OK (11/19/2008 Wed 5:08:00 PM, Abs = 160, Rel = 30, Amb = 64)
 SENSOR: 06 (NTC) RE_TEMP HIGH (11/19/2008 Wed 6:23:04 PM, Abs = 160, Rel = 30, Amb = 64)
 SENSOR: 06 (NTC) RE_TEMP OK (11/19/2008 Wed 6:42:10 PM, Abs = 160, Rel = 30, Amb = 64)
 SENSOR: 06 (NTC) RE_TEMP HIGH (11/19/2008 Wed 7:45:47 PM, Abs = 160, Rel = 30, Amb = 63)
 SENSOR: 06 (NTC) RE_TEMP OK (11/19/2008 Wed 7:45:40 PM, Abs = 160, Rel = 30, Amb = 63)
 SENSOR: 06 (NTC) RE_TEMP HIGH (11/19/2008 Wed 7:53:47 PM, Abs = 160, Rel = 30, Amb = 63)
 SENSOR: 06 (NTC) RE_TEMP OK (11/19/2008 Wed 8:06:50 PM, Abs = 160, Rel = 30, Amb = 63)

HOTBUS - SOFT4

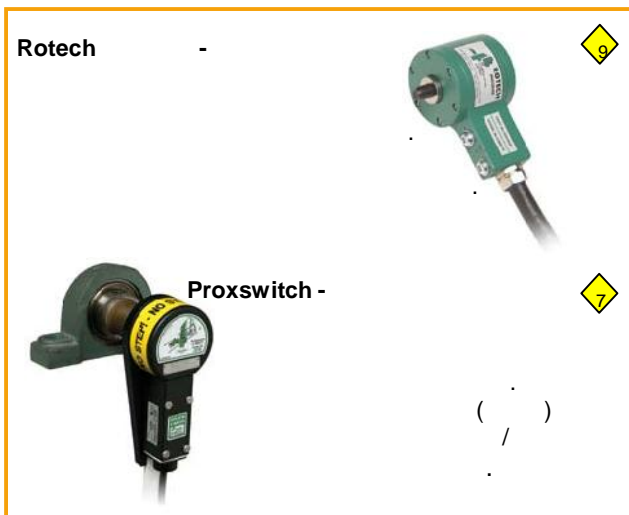
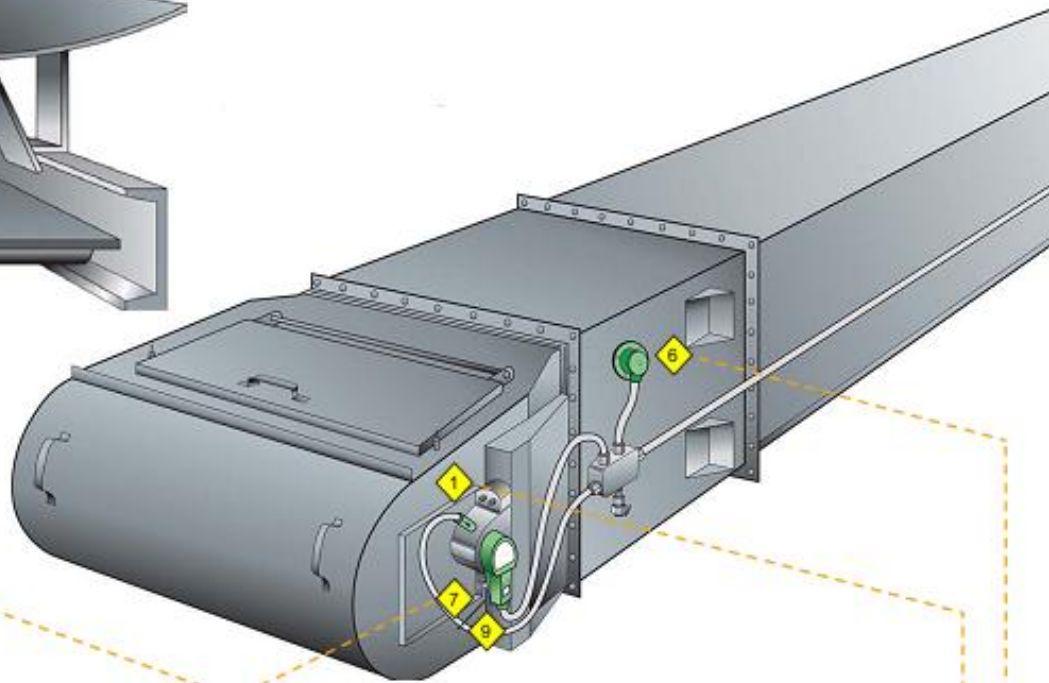
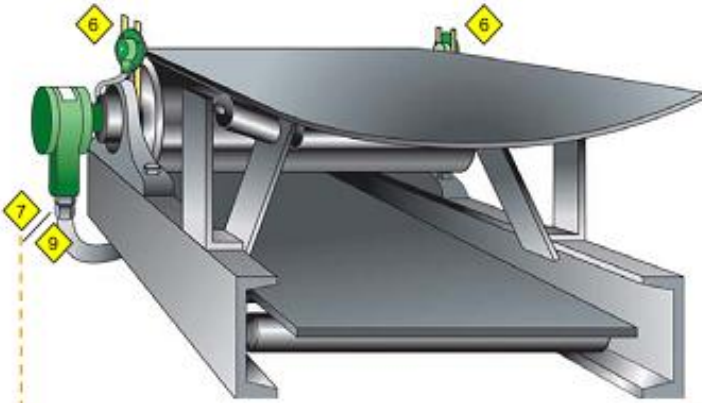
24

Hotbus



24

Hotbus

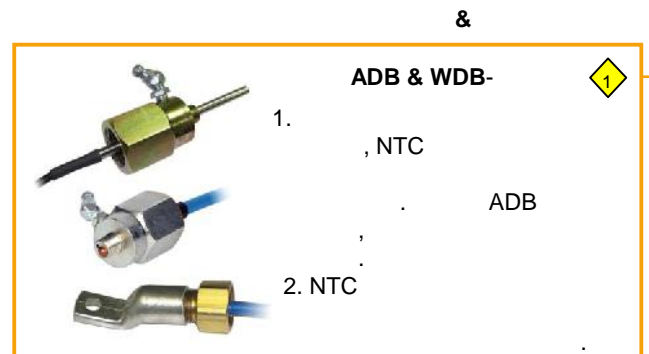


Proxswitch -

Proxswitch

Rotech

4B,

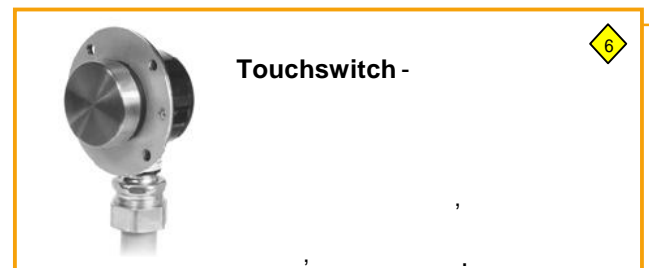


ADB & WDB-

1. NTC

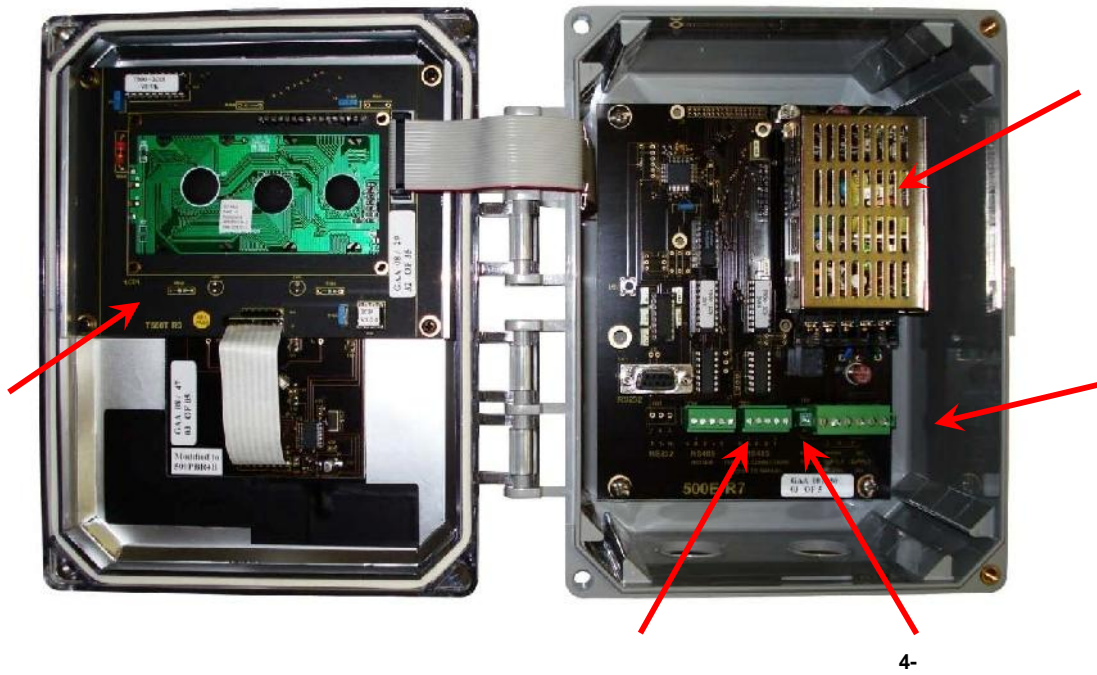
ADB

2. NTC



Touchswitch -

T500 Elite - Hotbus



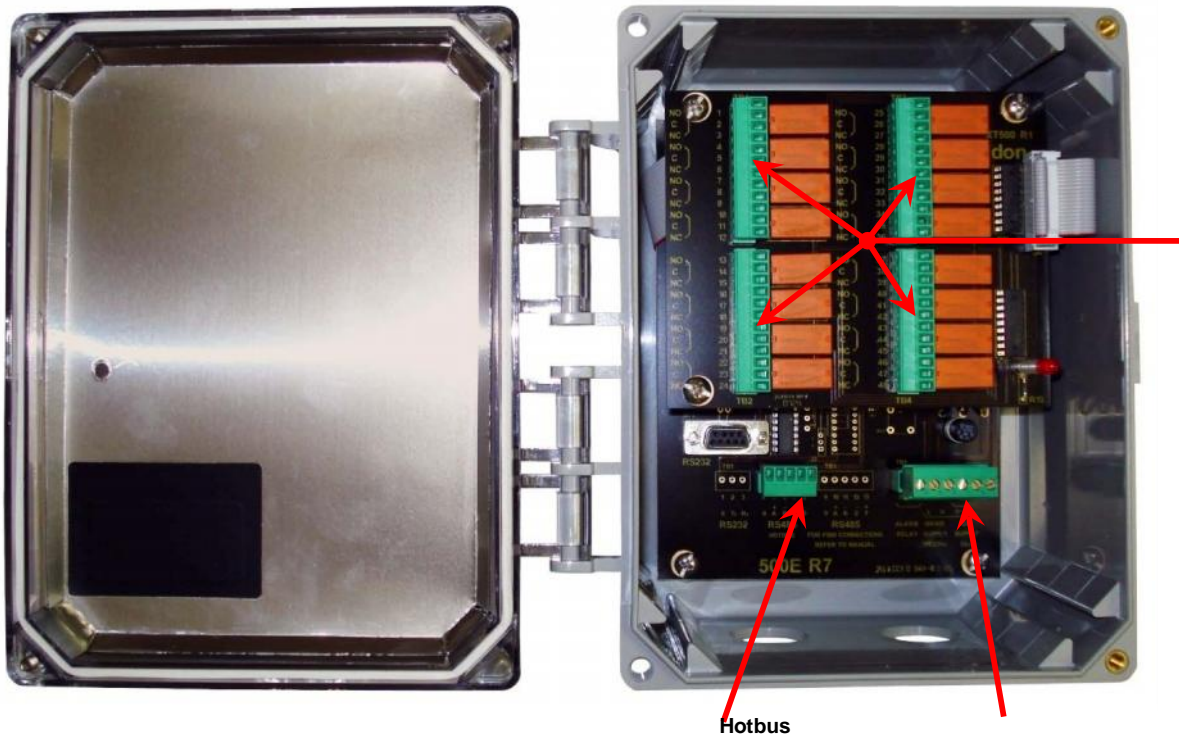
Hotbus

F500

T500 Hotbus - T5004V46C	
:	115 230 AC / 24 DC
:	10 A / 10
:	.8A / 250 AC ()
:	RS485 - 2- .19,200 RS485 - 4- .19,200
:	24 DC, 200
:	- 4 14 AWG - 2.5 16 AWG
:	2 3/4"
:	256 (4 TN4)
:	64 (16)
:	-23°F +230°F (-31°C +110°C)
:	4 20
:	
:	9.7" x 7.4" x 4" (25 x 19 x 10)
:	
:	NEMA 12, IP55
:	CSA II, 2 - F, G () CSA II, 1 - E, F, G ()



R500

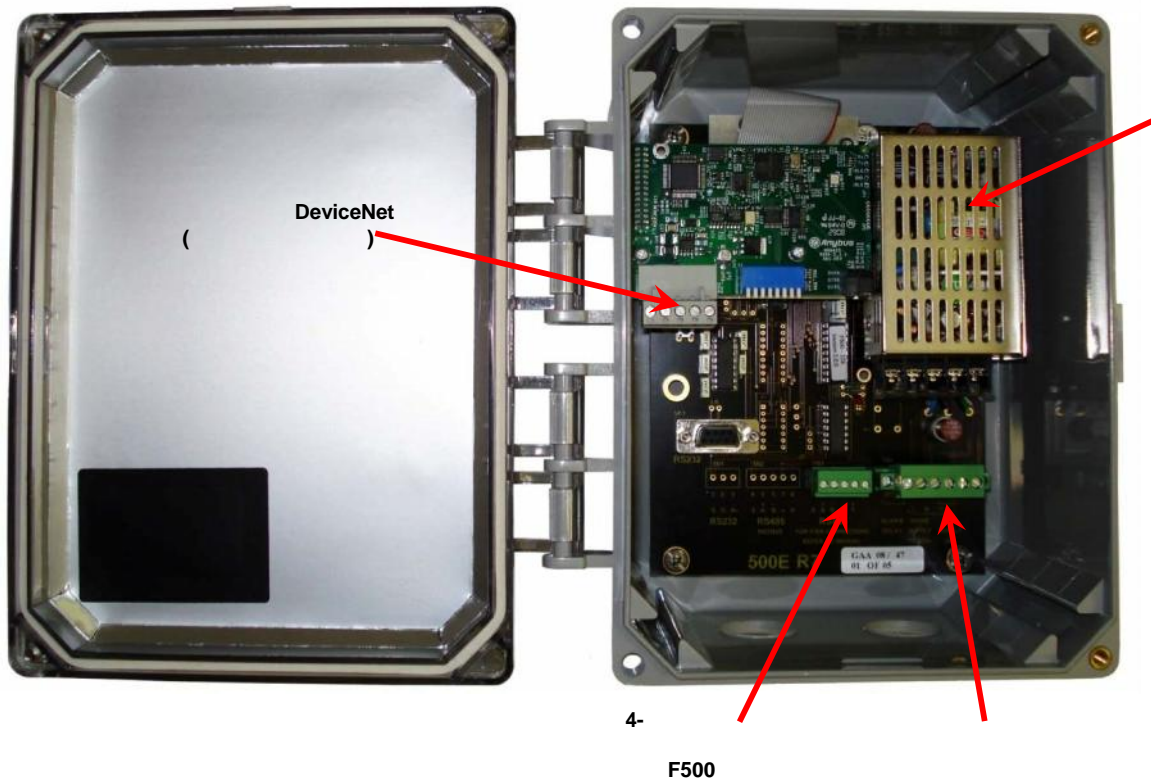


R500	
:	115 230 AC / 24 DC
.	10 A / 10
:	16 x () .5A / 240 AC
:	RS485 – 2- . 19,200
:	2 3/4"
:	9.7" x 7.4" x 4" (25 x 19 x 10)
:	
:	NEMA 12, IP55
:	CSA II, 2 - F, G ()
:	CSA II, 1 - E, F, G ()



R500

F500 Fieldbus

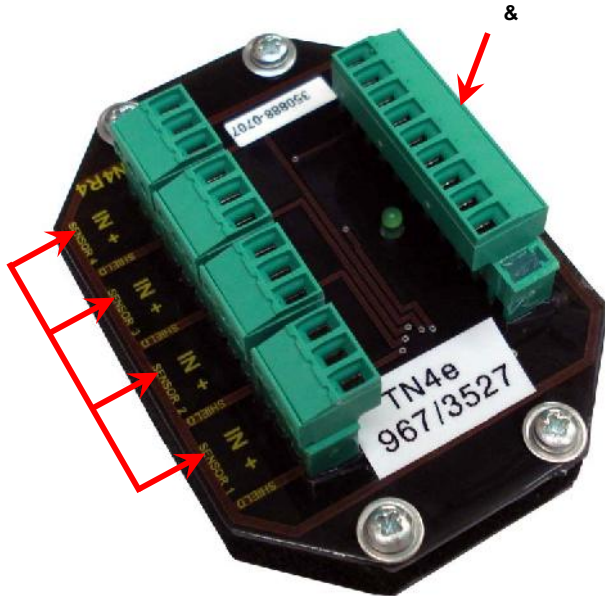


F500 Fieldbus	
:	115 230 AC / 24 DC
.	10 A / 10
:	RS485 – 4- .19,200
:	- 4 ² 14 AWG - ()
:	Ethernet, DeviceNet, Profibus, Modbus ()
:	2 3/4"
:	9.7" x 7.4" x 4" (25 x 19 x 10)
:	
:	NEMA 12, IP55
:	CSA II, 2 - F, G ()
:	CSA II, 1 - E, F, G ()



F500 Fieldbus

Hotbus 4



Hotbus 4
(# HOTBUS-TN4)



HOTBOXTN4C
(&)



II, I-
E, F, G (#
EXPENC1)

Hotbus 4	- HOTBOXTN4C
:	24 DC
.	: 20 A
:	4
:	RS485 – 2- . 9,600 / 19,200
:	5.5" x 4.5" x 3.5"
:	4 1/2" NPT
:	NEMA 4X, IP65
:	CSA II, 2 - F, G ()
:	CSA II, 1 - E, F, G ()
:	

WDB -	
:	
:	1/8" NPTF
:	1/2" NPT
. 77°F:	10,000
. 140°F:	2,487
. 194°F:	916
.	5 24 DC
.	1 A
:	CSA II, 1 - E, F, G



WDB

DB -	
:	2, 4 8 ()
:	1/8" NPT
:	1/2" NPT
. 77°F:	10,000
. 140°F:	2,487
. 194°F:	916
.	5 24 DC
.	1
:	CSA II, 1 - E, F, G



ADB

WDB70V3C	
:	
:	5/16" (1/2")
:	1/2" NPT
. 77°F:	10,000
. 140°F:	2,487
. 194°F:	916
.	5 24 DC
.	1
:	CSA II, 1 - E, F, G



6 Touchswitch (TS2V4C) -	
:	24 DC
:	50 A
LED :	
:	(1 12 .)
:	() 5A / 250 AC
:	
:	
:	1/2" NPT
:	6 22 AWG
:	3-1/2" Dia x 1-3/4" (89 Dia x 44.5)
:	NEMA 4X, IP65
:	CSA II, 1 - E, F, G CE ATEX



Touchswitch

7 Proxswitch - P8001V34FC	
:	24 DC
:	LED
:	
:	5 (300 ppm)
:	1/2"
:	5/16"
:	5°F 122°F
:	1 A
:	1/2" NPT
:	IP67
:	CSA II, 1 - E, F, G CE



Proxswitch

9 Rotech - RSE4VBF	
:	10 30 DC
:	0.03 - 1500 RPM
:	4 PPR
:	PNP
:	
:	4.5
:	IP65
:	FM II, 1



Rotech
Encoder

◆ Binswitch () - BS1V4FC	
:	24 DC
:	30 A
:	
:	-22°F +158°F
:	1" (25)
:	() 3A / 240 AC
:	
:	IP67 - NEMA 6 6P
:	CSA II, 1 - E, F, G



Binswitch

◆ Autoset Flush () - ATSV0FC-FP	
:	115/230 AC 24 DC
:	0.5
:	RF
:	-25°F +160°F
:	LED
:	() 3A / 240 AC
:	
:	
:	IP65 - NEMA 4
:	CSA II, 1 - E, F, G



Autoset Flush Probe