三墾力達

LeaderSamco-SVC06
LeaderSamco-VM06

PROFIBUS SC-PB

PROFIBUS DP

1

1.1 S -PB

(PROFIBUS DP)

PROFIBUS

1.2

PROFIBUS DP	X	1
PROFIBUS	X	1
	X	1
M3*10	X	2
M3*6	X	5
	X	1
	X	1
	X	1
	X	2

1.3

OTP2

ON

ON

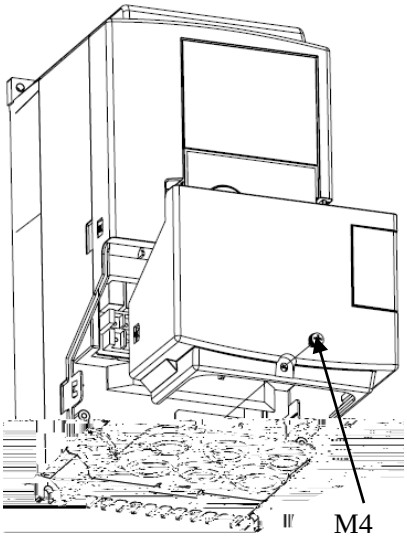
1.4

2

2.1 Profibus :

2.1.1 SVC06-0015 0150/VM06-0022 0185

Profibus



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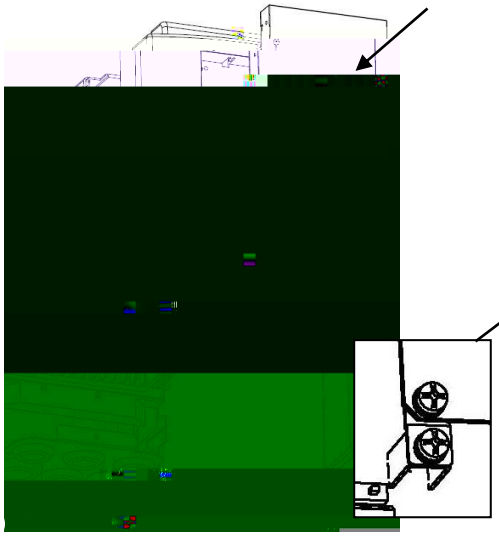

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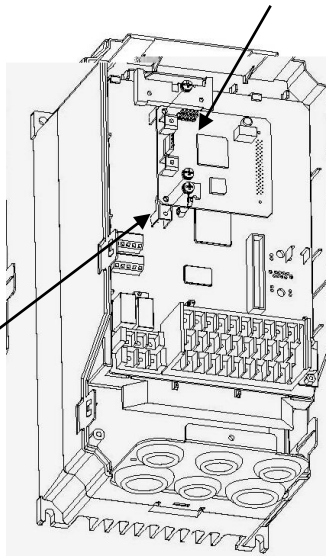

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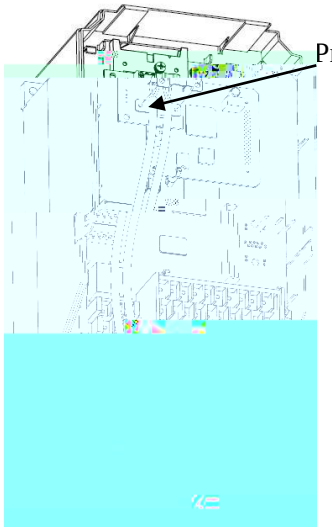

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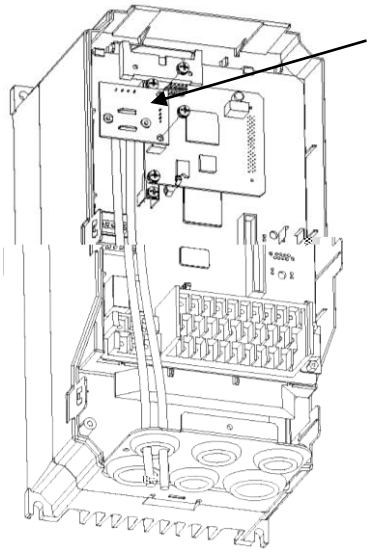

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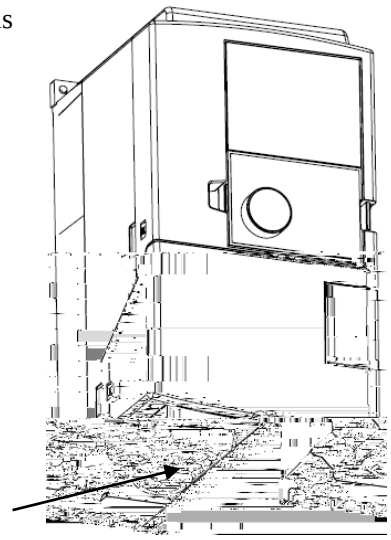
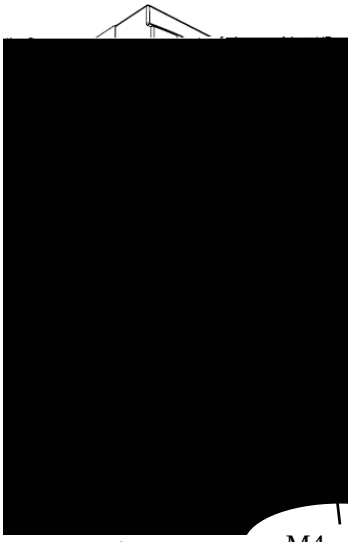


6

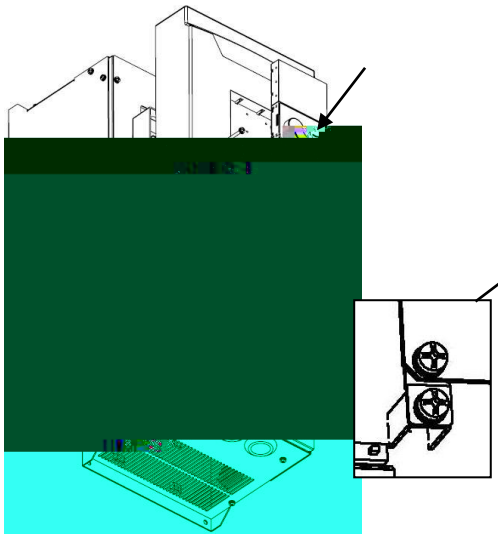
1 M4

4

2.1.2 SVC06-0185 0750/VM06-0220 0900



1 M4



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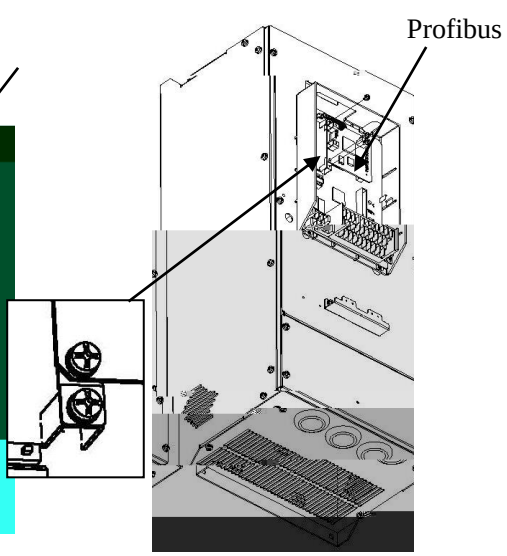

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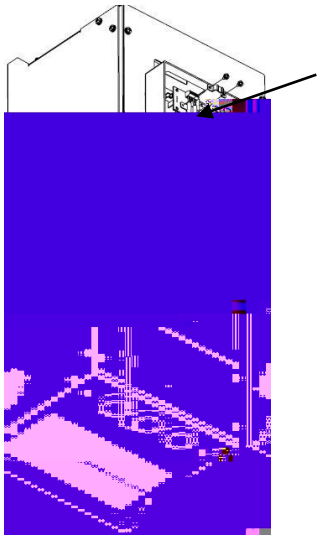

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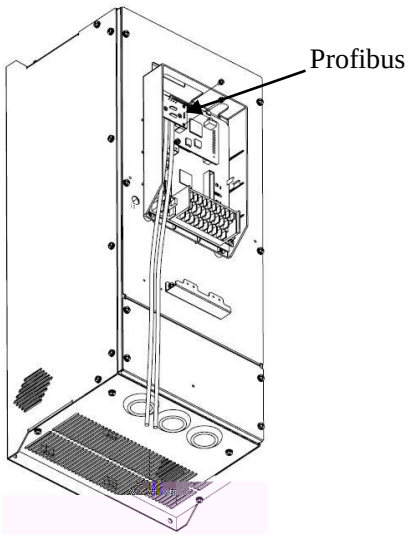

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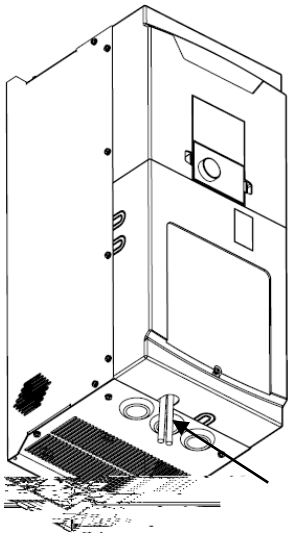
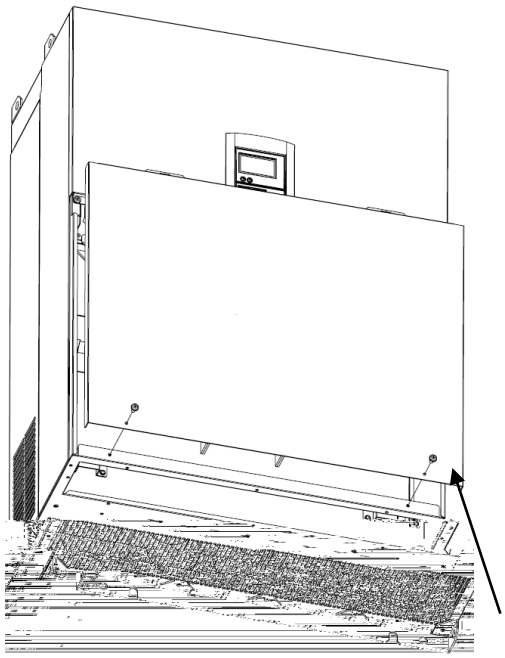


6

1 M4

4

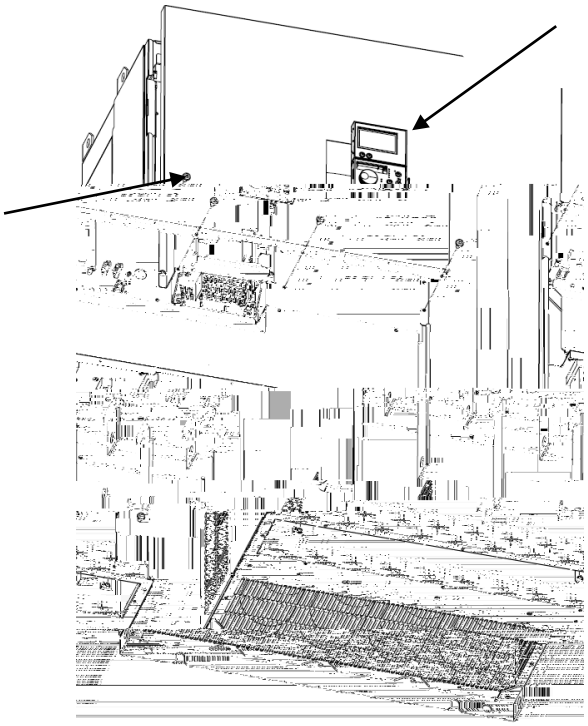
2.1.3 SVC06-0900 250/VM06-1100 3150



M4

M4

1



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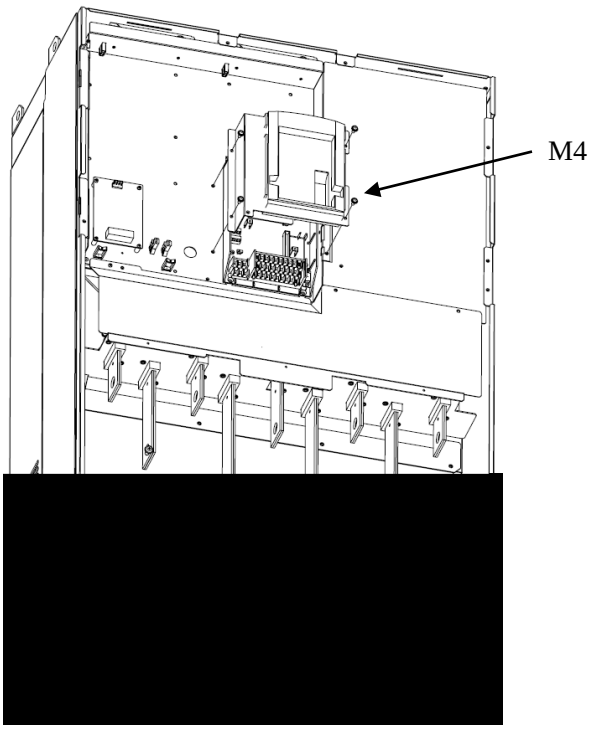
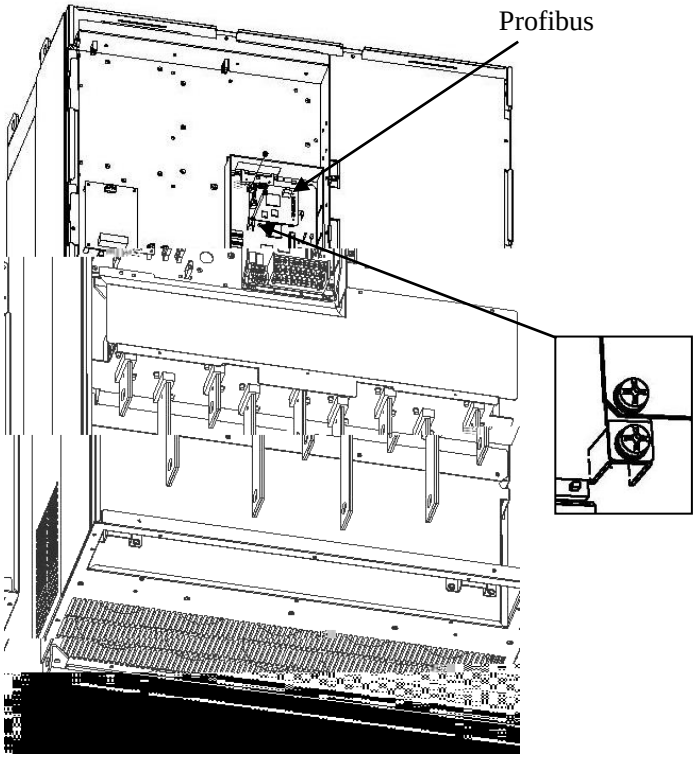


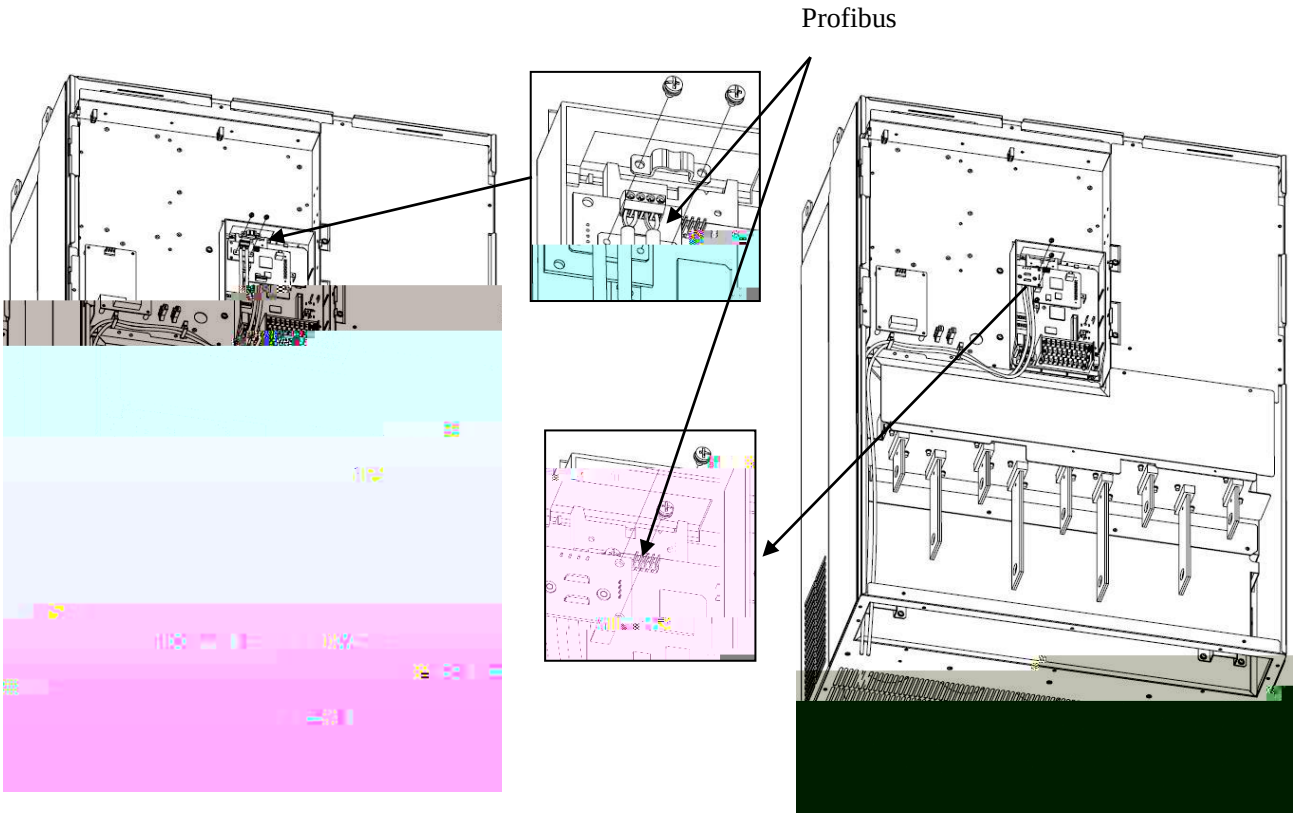
M4

3



Profibus

4



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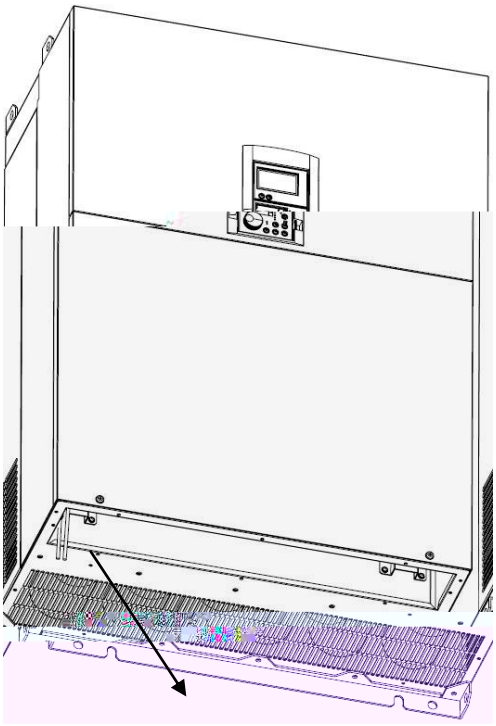


7

1 2 M4

2.2 (SW2)

SW2

ON	ON	1
OFF		0

3

03H 00000011

2.3 (SW1)

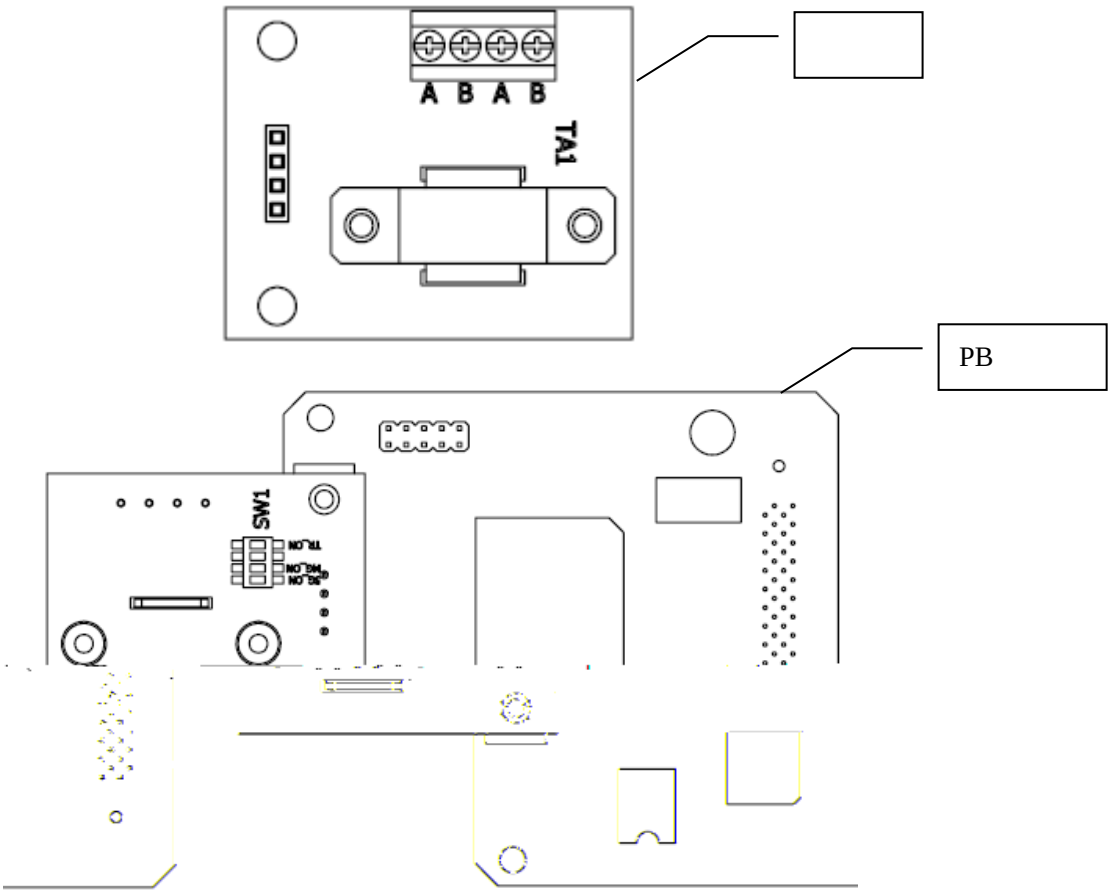
Profibus SW1

TR_ON	PD_ON	PU_ON

ON

:

2.4



TA1:

B:	485	B-	B				
A:	485	A+	A				
Profibus	SW1			4	3	1	
	MG_ON	MG					
	SG_ON	SG					
	TR_ON						

:

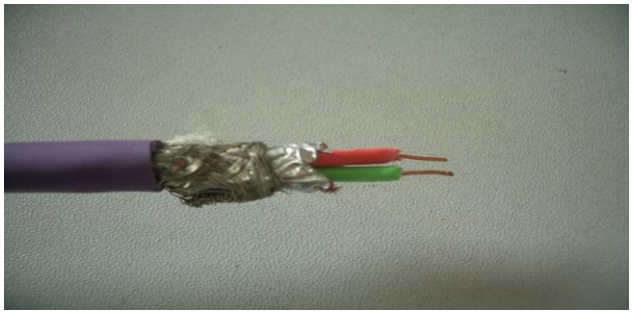
PLC TA1

PROFIBUS

MG/SG

:

2.5



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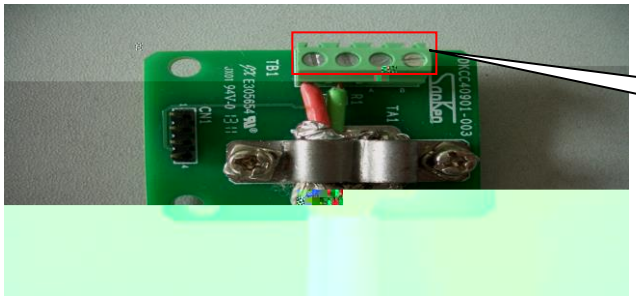
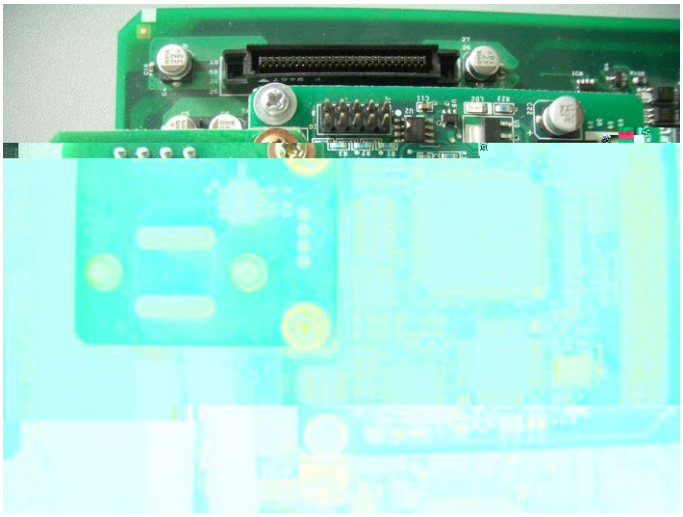


2. 2

4 2



3.

3 Profibus

1. F4005 = 3 profibus dp
2. F1101 = 3 , ( )
3. F1002 = 22

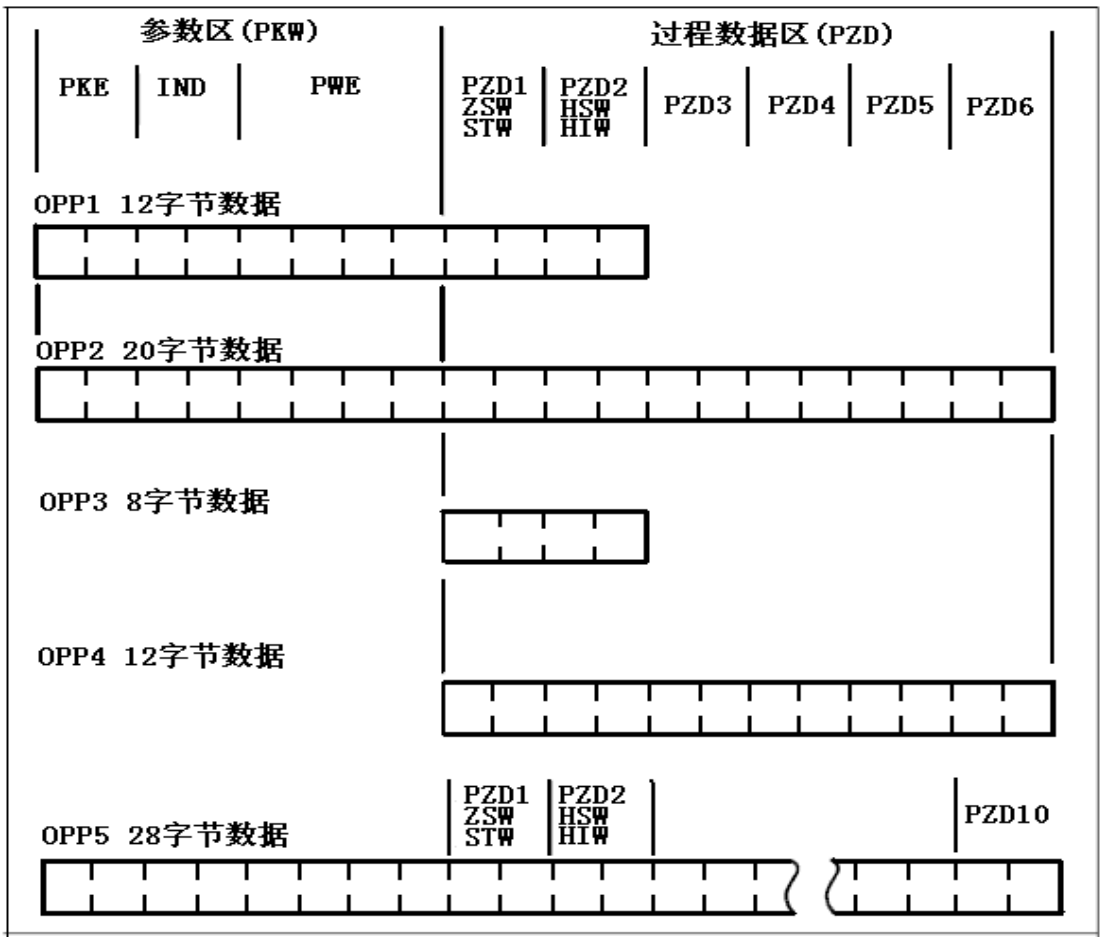
4. F4101 0 600S
5. F4102 1:
   2:
6. F8302 PPO 1 5

6 profibus

3.1 Profibus

3.2 Profibus

3.2.1 PPO



3.2.2 PKW

3.2.3 PZD

100

1 〈PPO1 50Hz〉 PZD1 PZD2

2

1 <PP05 50Hz ,F8304=2 F8305=7 > PZD

3.2.4 PKW+PZD

4

LED

LD1		LCD	PPO SC-PB	
LD2			OTP2	
PLC LED	DP PLC	LED	1. PLC SC-PB DP (MG/5G) 2.	

5 GSD

```
;=========================================================
; GSD-File    for      SC-PB      Sanken LD
; MLFB    :
; Auto_Baud_supp, 12MBaud
;
; File    : SankenLD.GSD
;=========================================================
#Profibus_DP
; Unit-Definition-List:
GSD_Revision              = 1
Vendor_Name="Sanken LD"
Model_Name                = "Sanken L.D. SVC06 Profibus"
Revision                  = "Rev 1.0"
Ident_Number              = 0x8
Protocol_Ident            = 0
Station_Type              = 0
FMS_supp                  = 1
Hardware_Release          = "1.00"
Software_Release          = "1.00"
9.6_supp                  = 1
19.2_supp                 = 1
93.75_supp                = 1
187.5_supp                = 1
500_supp                  = 1
1.5M_supp                 = 1
3M_supp                   = 1
6M_supp                   = 1
12M_supp                  = 1
MaxTsdr_9.6               = 60
MaxTsdr_19.2              = 60
MaxTsdr_93.75             = 60
MaxTsdr_187.5             = 60
MaxTsdr_500               = 100
MaxTsdr_1.5M              = 150
MaxTsdr_3M                = 250
MaxTsdr_6M                = 450
MaxTsdr_12M               = 800
Redundancy                = 1
Repeater_Ctrl_Sig         = 2
;
; Slave-Specification:
24V_Pins                  = 2
```

```
;
Implementation_Type = "SPC3"
Bitmap_Device           = "DP_NORM"
Bitmap_Diag             = "bmpdia"
Bitmap_SF               = "bmpsf"
Freeze_Mode_supp        = 0
Sync_Mode_supp          = 0
Auto_Baud_supp          = 1
Set_Slave_Add_supp      = 0
Min_Slave_Intervall = 1
;
Modular_Station         = 1
Max_Module              = 1
Max_Input_Len           = 122
Max_Output_Len          = 122
Max_Data_Len            = 244
;
; Module-Definitions:
;
Modul_Offset            = 255
Max_User_Prm_Data_Len = 5
Fail_Safe               = 0
Slave_Family            = 0
Max_Diag_Data_Len       = 16
OrderNumber="SVC06 PROFIBUS"

Module = "PPO Type 1" 0xF3, 0xF1;
EndModule;
Module = "PPO Type 2" 0xF3, 0xF5;
EndModule;
Module = "PPO Type 3" 0xF1;
EndModule;
Module = "PPO Type 4" 0xF5;
5;
```

: www.sankenld.com

2021 09 VER-2.24
TEXC-SC-PB-004B