

FB63 - <offline>

"TSEND" Send Data

Nome: TSEND Famiglia: COMM

Autore: SIMATIC Versione: 2.1

Versione blocco: 2

Data e ora Codice: 12/04/2010 09.49.41

Interfaccia: 06/04/2004 16.20.57

Lunghezze (blocco / codice / dati): 00390 00256 00024

Nome	Tipo di dati	Indirizzo	Valore iniziale	Commento
IN		0.0		
REQ	Bool	0.0	FALSE	
ID	Word	2.0	W#16#0	
LEN	Int	4.0	0	
OUT		0.0		
DONE	Bool	6.0	FALSE	
BUSY	Bool	6.1	FALSE	
ERROR	Bool	6.2	FALSE	
STATUS	Word	8.0	W#16#0	
IN_OUT		0.0		
DATA	Any	10.0		
STAT		0.0		
REQ_old	Bool	20.0	FALSE	
SFC_active	Bool	20.1	FALSE	
TEMP		0.0		
REQ_up	Bool	0.0		
stat2	Int	2.0		
id2	Int	4.0		
T_DATA	Any	6.0		

Blocco: FB63 Send Data

Segmento: 1

```
SET
SAVE
U    #REQ    #REQ
FP   #REQ_old #REQ_old
=    #REQ_up  #REQ_up
```

Segmento: 2

```

L    #ID          #ID
L    1
<I
SPB  F_ID
TAK
L    W#16#FFF
<=I
SPB  KFID

F_ID: L    W#16#8086
      T    #STATUS          #STATUS
      SET
      R    #DONE            #DONE
      R    #BUSY            #BUSY
      =    #ERROR           #ERROR
      CLR
      SAVE
      BE

KFID: L    #ID          #ID
      T    #id2         #id2

      L    DID [AR2,P#10.0]
      T    LD        6
      L    DIW [AR2,P#14.0]
      T    LW        10
```

L DID [AR2,P#16.0]
T LD 12

CALL SFC 131
REQ :=#REQ_up
ID :=#id2
DATA :=#T_DATA
LEN :=#LEN
RET_VAL:=#stat2
BUSY :=#BUSY

Segmento: 3

L #stat2 #stat2
T #STATUS #STATUS
CLR = #DONE #DONE

U L 2.7
R #BUSY #BUSY
= #ERROR #ERROR
SPB erro

L W#16#0
==I
SPBN warn

SET
= #DONE #DONE
BE

erro: CLR
SAVE
L #STATUS #STATUS
UW W#16#FF00
L W#16#8300
==I
SPBN warn

L #stat2 #stat2
UW W#16#FF
OW W#16#8800
T #STATUS #STATUS
warn: BE