

# FVE MLADA BOLESLAV

PLC SIEMENS S7 1200

Zap Rele 1 Vyp Rele 1

* STRIDAC VSTUP *	
3011 U AC in [Vac]	248 V
3012 I AC in [Aac]	0.046875 A
3088 P AC in [W]	6 W
3081 E AC in dnes [kWh]	0.09375 kWh
3080 E-1 AC in vcera [kWh]	0.140625 kWh

* STRIDAC VYSTUP *	
3021 U AC out [Vac]	9 V
3022 I AC out [Aac]	0 A
3087 P AC out [W]	0 W
3083 E AC out dnes [kWh]	0.09375 kWh
3082 E-1 AC out vcera [kWh]	0.125 kWh

* STAV XTS 1200 *			
3049 Stav systemu	On	3030 Output rele	Closed
3010 Faze baterie	Floating	3031 XT AUX1 rele	Closed
3028 Rezim	Inverter	3032 XT AUX2 rele	Closed
3020 Transfer rele	Opened		
* STAV VT-80 *			
11016 Mode	StartUp	11061 VT AUX1 rele	Opened
11034 Chyba	No Error	11062 VT AUX2 rele	Opened
11038 Faze nabijeni	Floating	11066 sync. VT-XT	XTslave

* VT-80 *	
11000 U Bat [Vdc]	26.125 V
11001 I Bat Nabijeni [Adc]	0.1469727 A
11002 U FV [Vdc]	49.375 V
11004 P FV [kW]	0.0007529259 kW
11006 E dnes [Ah]	6.484375 Ah
11007 E dnes [kWh]	0.1699219 kWh
11008 E celkem [kWh]	14.85938 kWh
11010 E-1 vcera [Ah]	27.03125 Ah
11011 E-1 vcera [kWh]	0.7192383 kWh
11017 Max U FV [Vdc]	59.09375 V
11018 Max I [Adc]	1.766602 A
11019 Max P [kW]	0.04632568 kW
11020 Max U [V]	26.32813 V
11021 Min U [V]	26.125 V
11025 t [h]	9.765625 h
11026 t-1 vcera [h]	11.33594 h

* STRIDAC DC *	
3000 U DC bat [Vdc]	26.29688 V
3005 I DC bat [Adc]	0 A
3078 E out dnes [kWh]	0 kWh
3076 E-1 out vcera [kWh]	0 kWh

* DC SPOTREBICE *	
I DC spotrebice [Adc]	1.652965 A
U DC spotrebice [Vdc]	26.43812 V
P DC spotrebice [Wdc]	43.70 W

STUDER VT-80



DC 24V

* STAV RELE (0 - 7)	
Stav rele 0 menic DC24/DC12	0
Stav rele 1 stridac 220V balast	0
Stav rele 2 (dle Ubat)	1
Stav rele 3 (dle Kapacity baterie)	0
Stav rele 4	0
Stav rele 5	0
Stav rele 6	0
Stav rele 7	0
Stav prepínace Stridace	AUTO
* Hodnoty zapínání rele 1 a 2	
U vyp rele 0	24.5 V
U zap rele 0	26.7 V

STUDER XTS 1200-24



AC 220V

VICTRON DC24V / DC12V



DC 12V

DC 24V



AC 220V



DC 12V



* BSP - STAV BATERIE *	
7000 U DC bat [Vdc]	26.35938 V
7001 I DC bat [Adc]	-1.400391 A
7003 P DC bat [W]	-36.5625 W
7002 SOC [%]	83.1875 %
7004 Vydraz baterie [h]	125.13 h
7007 E dodana dnes [Ah]	0.2998047 Ah
7008 E spotrebovana dnes [Ah]	16.5 Ah
7009 E-1 dodana vcera [Ah]	14.20313 Ah
7010 E-1 spotrebovana vcera [Ah]	18.53125 Ah
7011 Nabijeni total [kAh]	0.03323364 kAh