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Version	Date	Editor	Comment	
2.0.0	2016-09-29	Sebastian Wacker	Initial Version	
2.0.1	2016-11-15	Sebastian Wacker	Added missing cooling areas on bottom side, adjusted silk screen Enlarged PCB tracks, R201/202/301/302 other package Enlarged T201/301 cooling area Replaced PCF8574 with PCA8574 (400 kHz I2C)	
2.0.2	2016-11-24	Sebastian Wacker	Replaced LTC1380 MUXs with ADG728 (400 kHz I2C) Adjusted connection of 100 ohm resistors for V+ / V_REG supply Reduced value of I2C pullups to 1k2	
2.0.3	2017-04-13	Sebastian Wacker	Fixed isoSPI transformer CMC issue	
2.1.0	2017-09-04	Sebastian Wacker	Added 8-24 V isolated external power supply Replaced I2C EEPROM 24AA02UID with M24M02-DR (ECC) Switched connection of balancing resistors from serial to parallel	

Device	I2C Address (without R/W bit)	I2C clock
MUX Temp. Sens. 0-7	0×4C	400 kHz (max.)
MUX Analog In 0-7	0×4D	400 kHz (max.)
MUX Analog In 8-15	0×4E	400 kHz (max.)
Port Expander	0×20	400 kHz (max.)
EEPROM	0x50 (see manual for MSB addressing)	1 MHz (max.)
Board Temp. Sens.	0×48	400 kHz (max.)

TITLE: foxBMS BMS-Slave 12-Cell
DESCRIPTION: Changelog
FILENAME: slave
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