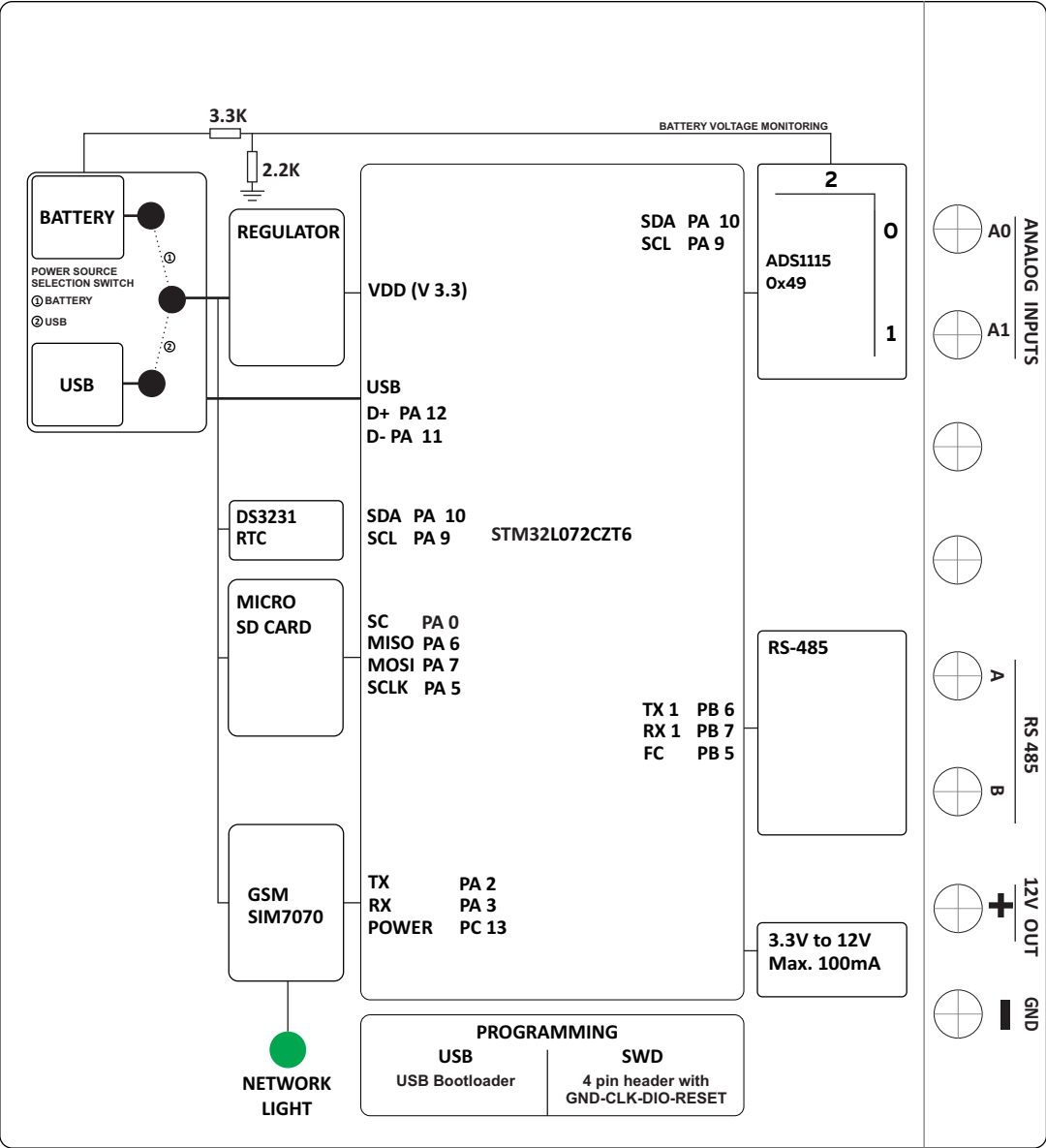


NORVI Controllers

NORVI EC-M12-BC-C6-C-A



2014/30/EU- Electromagnetic Compatibility (EMC)
Annex III, Part B, Module C



Quick Guide

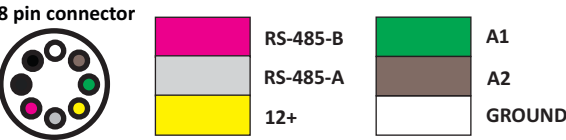
Connections and Programming

Power - 2 Battery Power [LiSoCl2 Batteries (ER34615H)]

Nominal Voltage (battery)	3.6 V DC
Analog input	4 -20mA / 0 - 20mA

Micro-controller			
Chip	STM32L072CZT6		
Clock	8Mhz		
RTC Clock	32.7kHz		
USB Communication		DS 3231 RTC With battery	
USB P	PA 12	SDA	PA 10
USB N	PA 11	SCL	PA 9
Micro SD card support		RS - 485	
SD CARD CS	PA 0	TX	PB 6
MISO	PA 6	RX	PB 7
MOSI	PA 7	FC	PB 5
SCLK	PA 5		
GSM Communication			
Module	SIM 7070	RX	PA 3
TX	PA 2	GSM Power	PC 13

12V Boosted Power Output.



4 - 20mA Input Internal Circuit

