```c
/*
 * trinamic.h
 *
 * Created: 17.1.2017 13:27:46
 *  Author: atom2
 */


#ifndef TRINAMIC_H_
#define TRINAMIC_H_

#define RS485_EN_INT_receive        cbi(PORTD, PORTD4);
#define RS485_EN_INT_transmite      sbi(PORTD, PORTD4);

#define RS485_EN_EXT_receive        cbi(PORTD, PORTD5);
#define RS485_EN_EXT_transmite      sbi(PORTD, PORTD5);


typedef union {
    struct {
        uint8_t addr;
        uint8_t cmd;
        uint8_t type;
        uint8_t motor;
        union {
            uint32_t dw;
            struct {
                uint8_t b0;
                uint8_t b1;
                uint8_t b2;
                uint8_t b3;
            } b;
        } val;
        uint8_t uart0_sum;
    } n;
    uint8_t b[9];
} Trinamicpac;


#endif /* TRINAMIC_H_ */
```