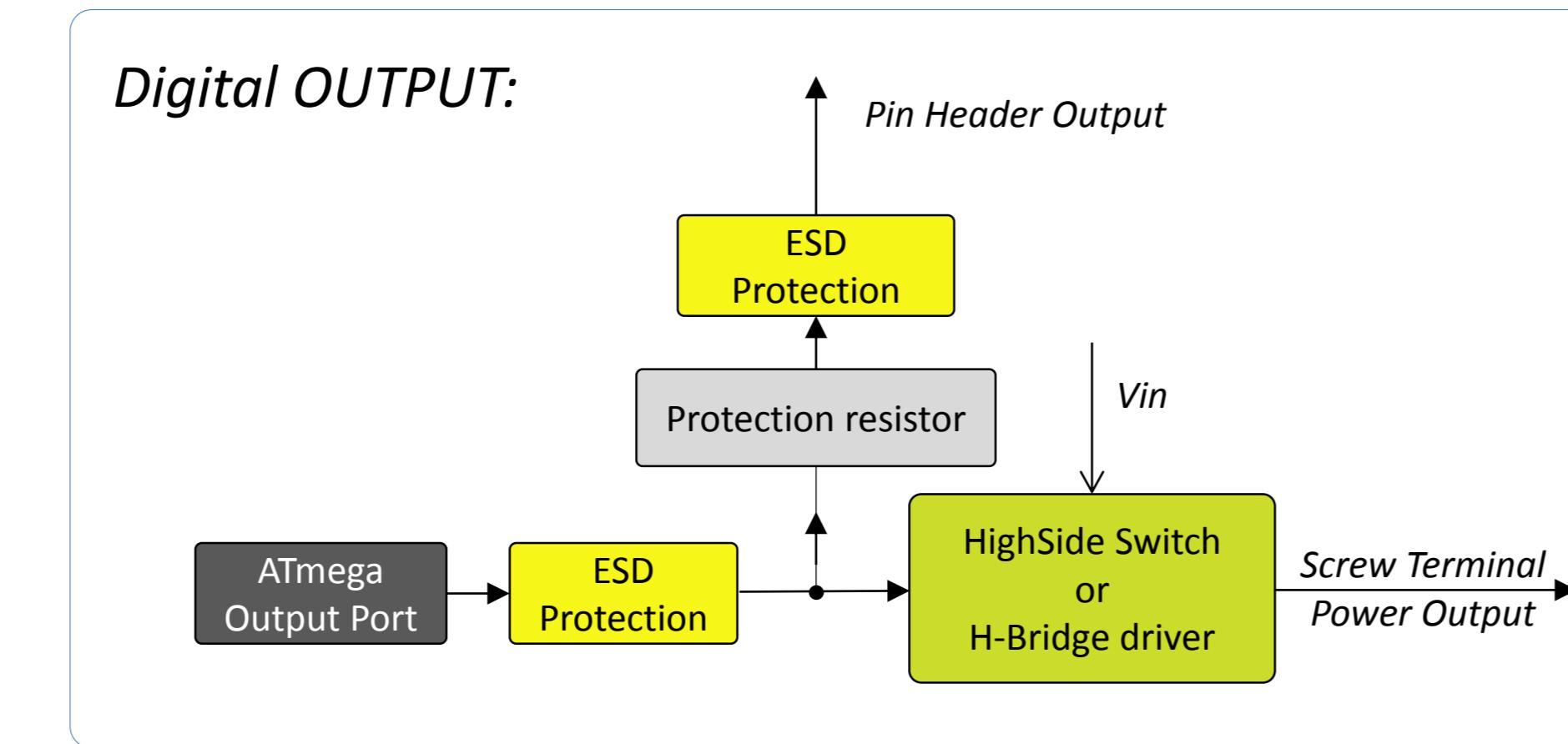
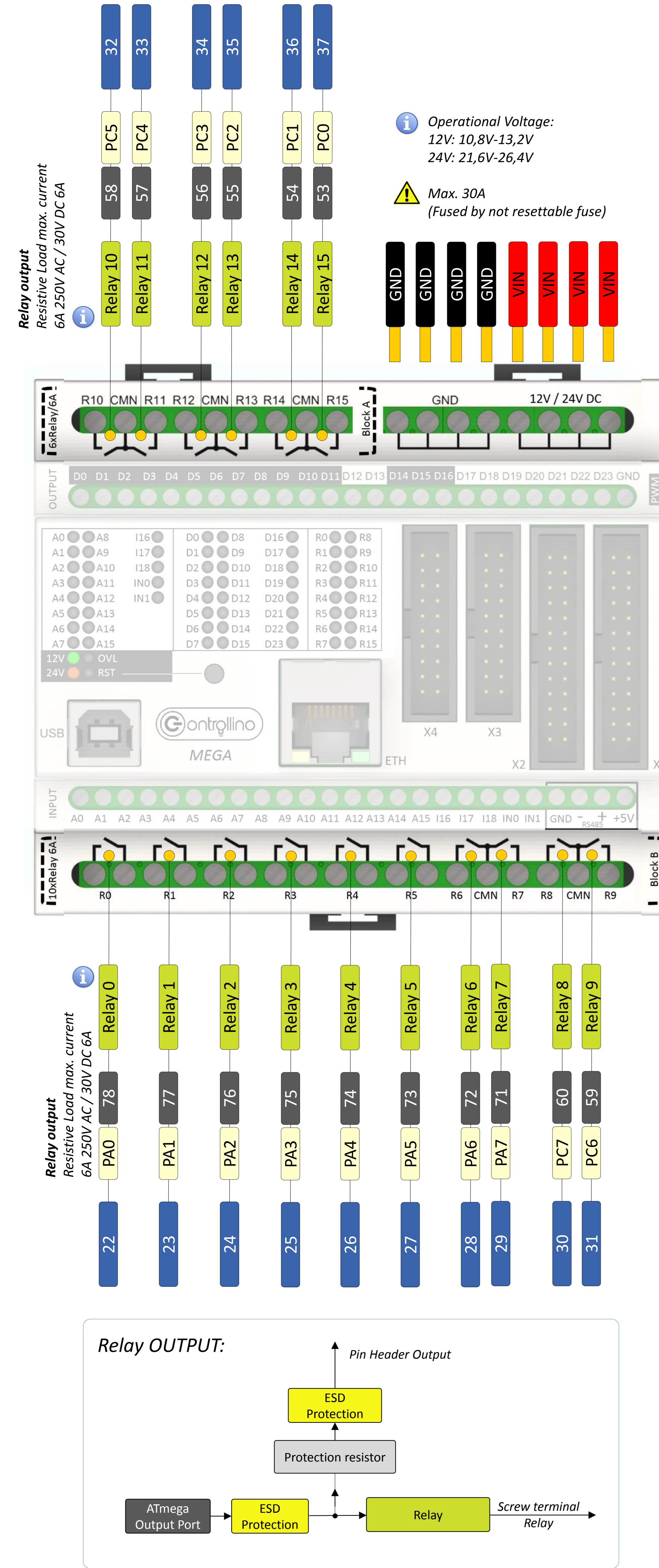




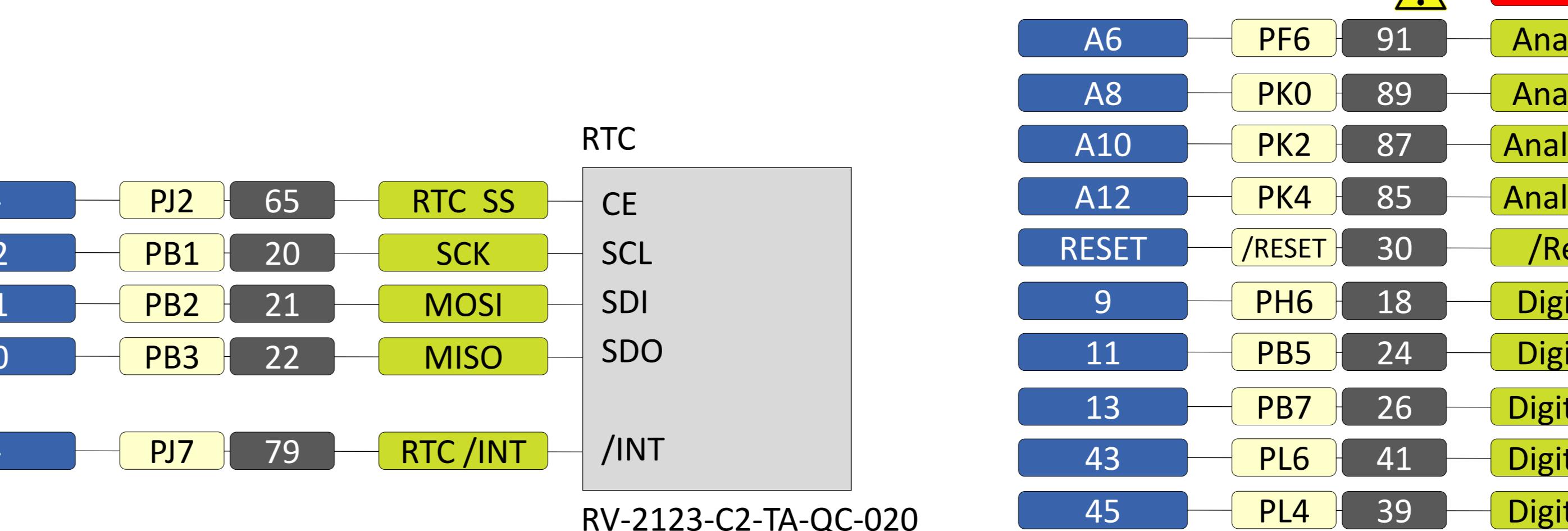
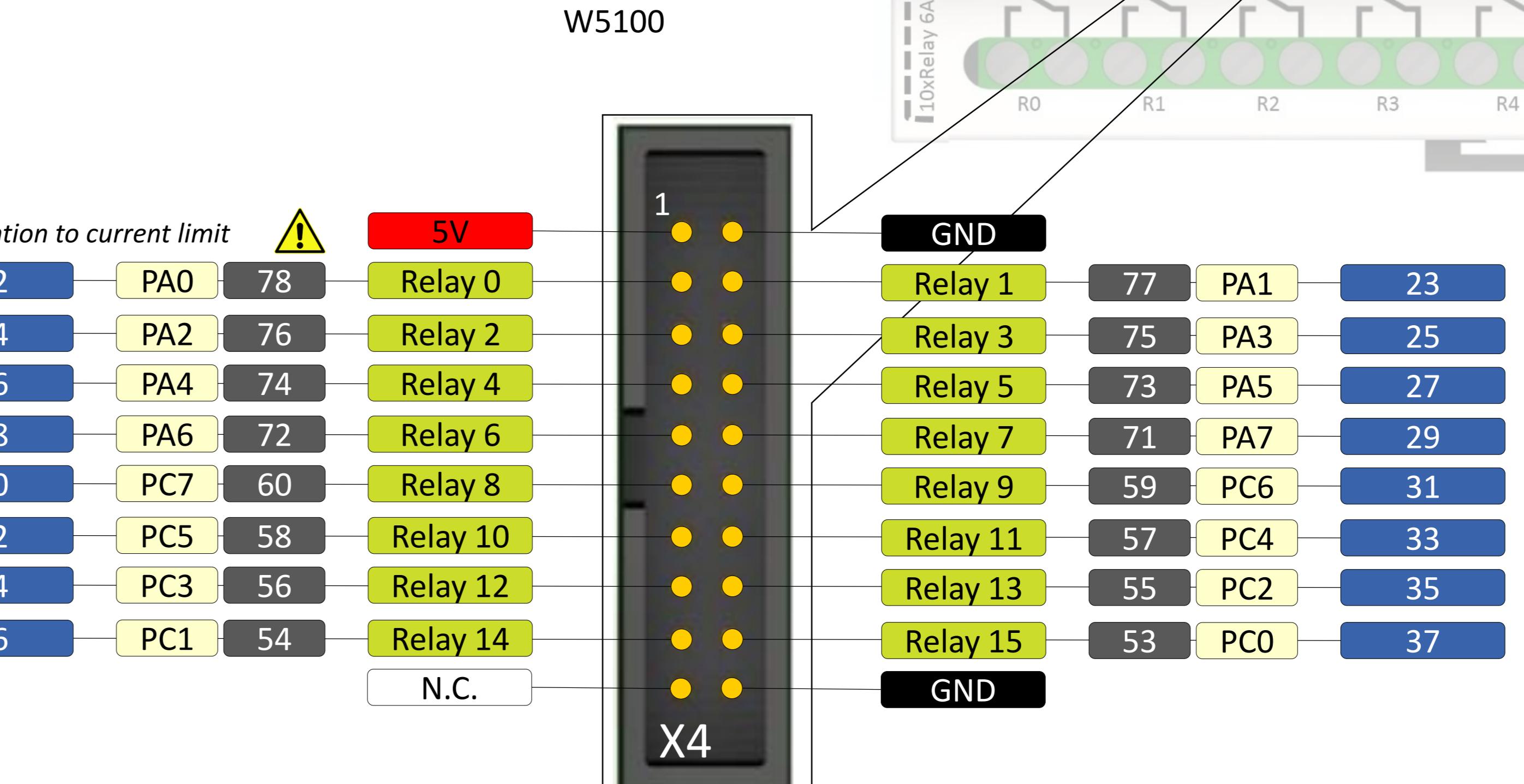
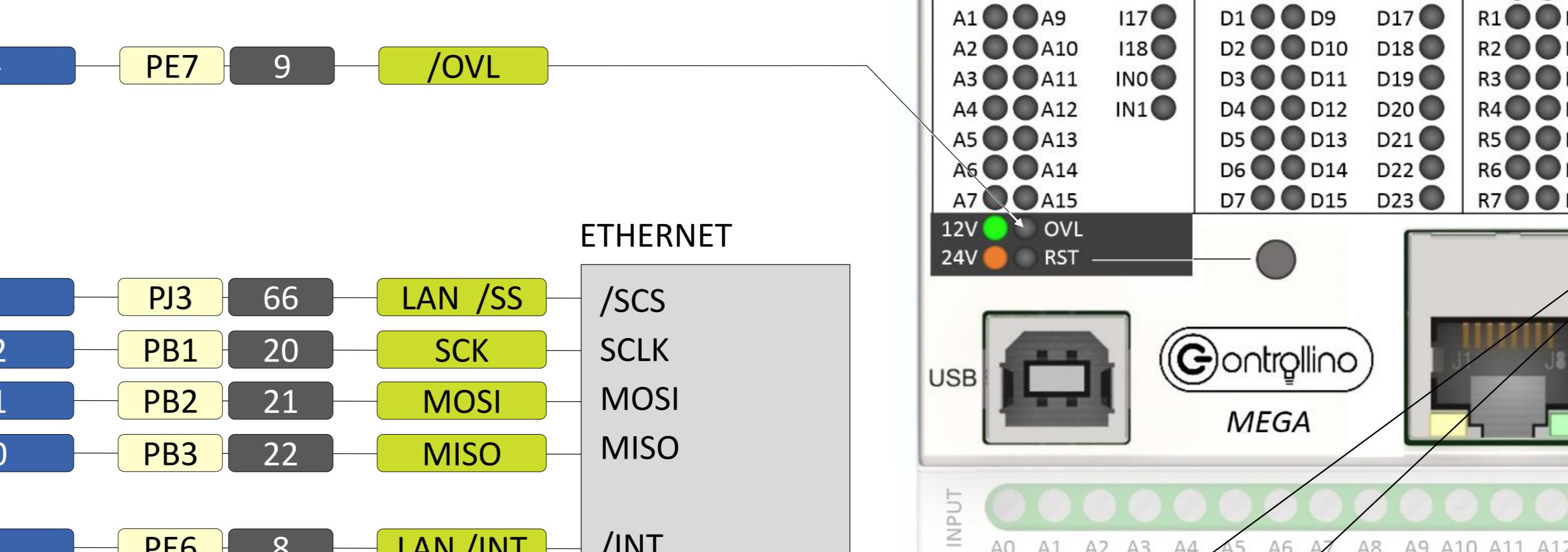
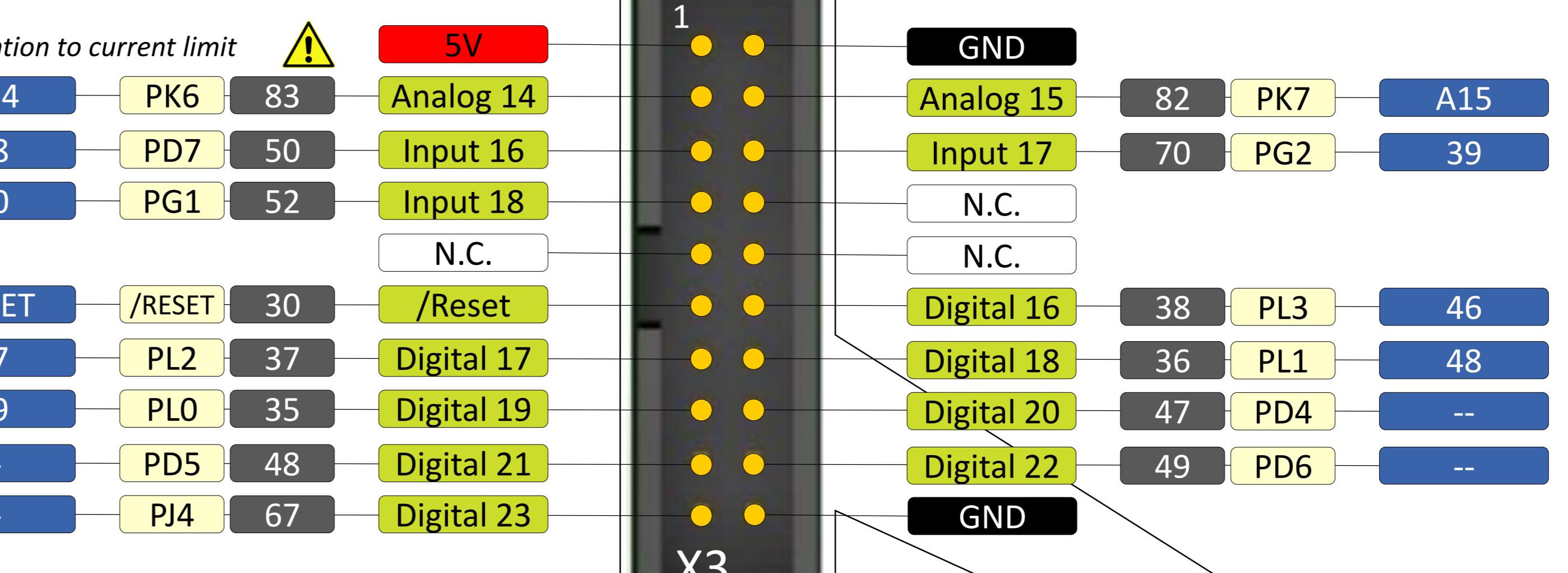
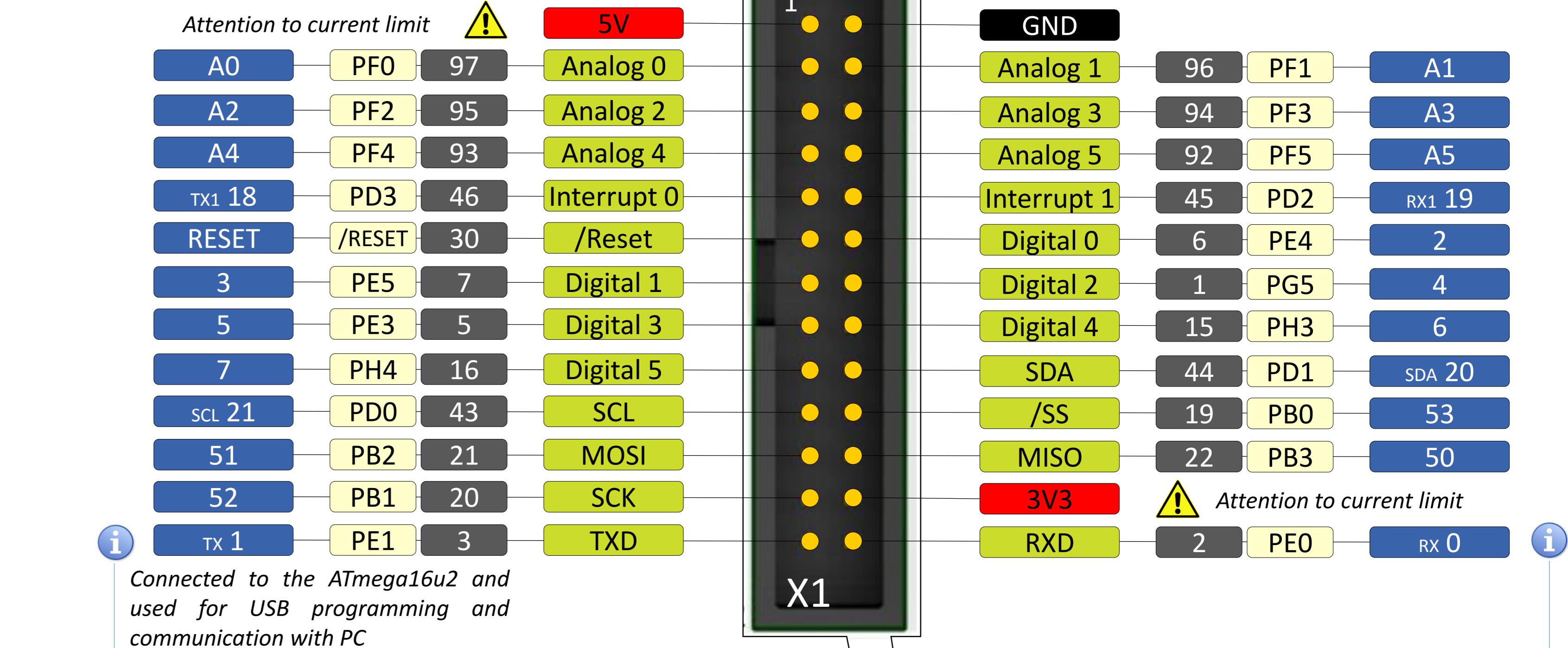
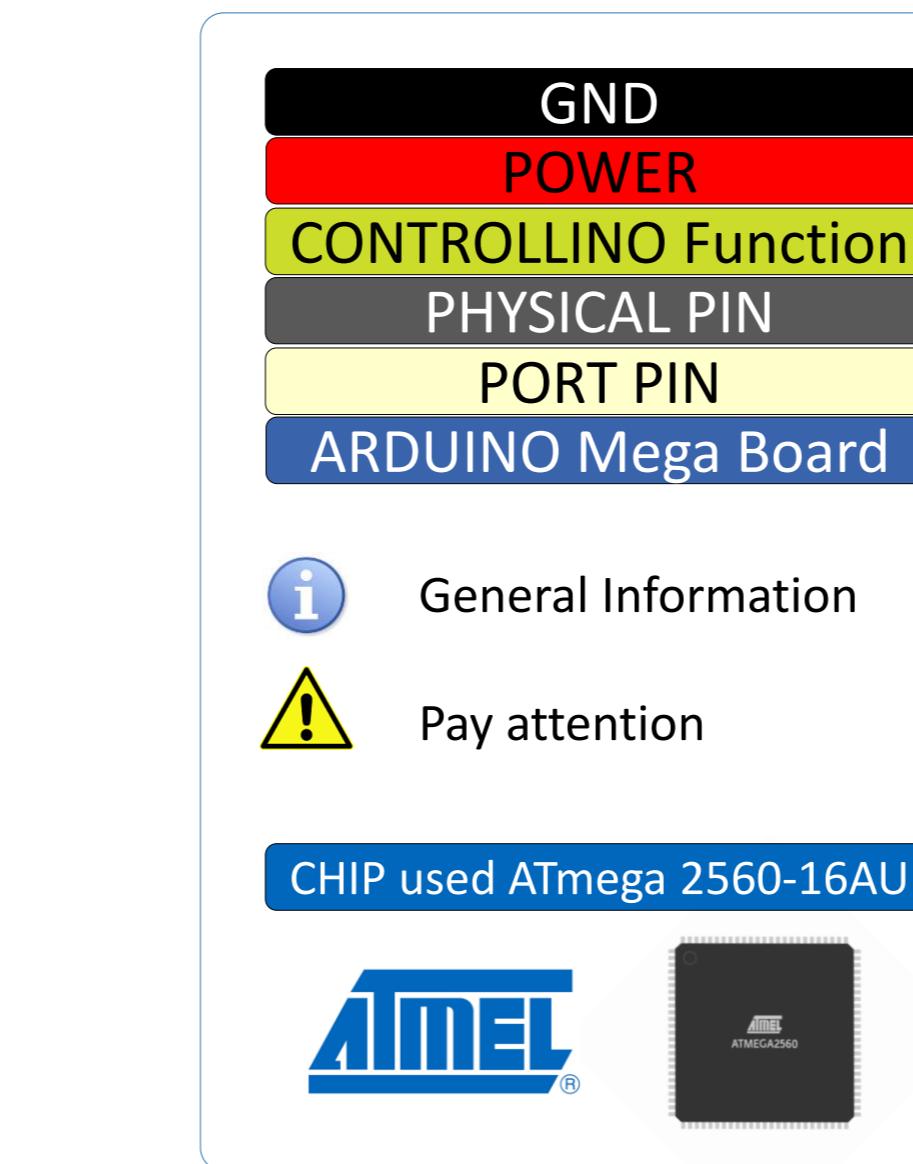
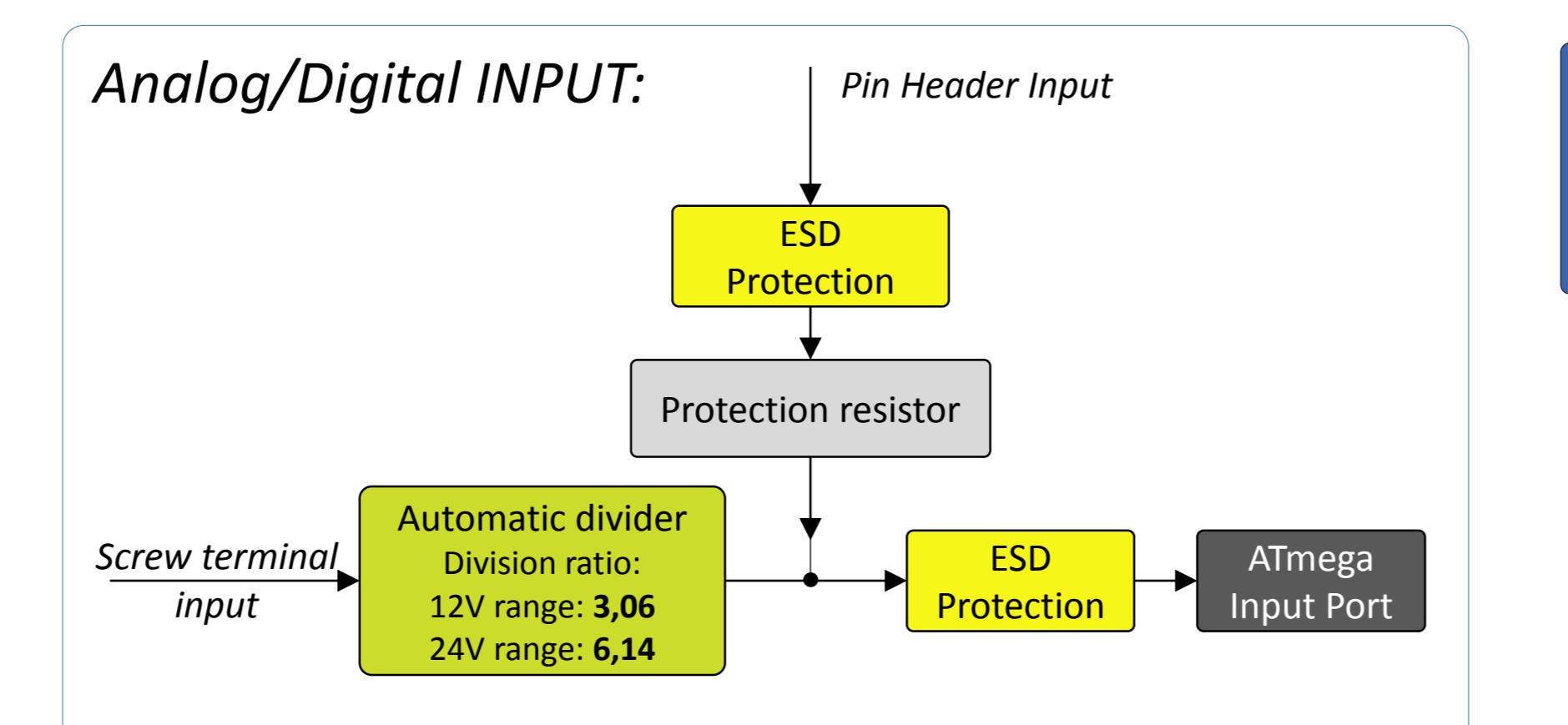
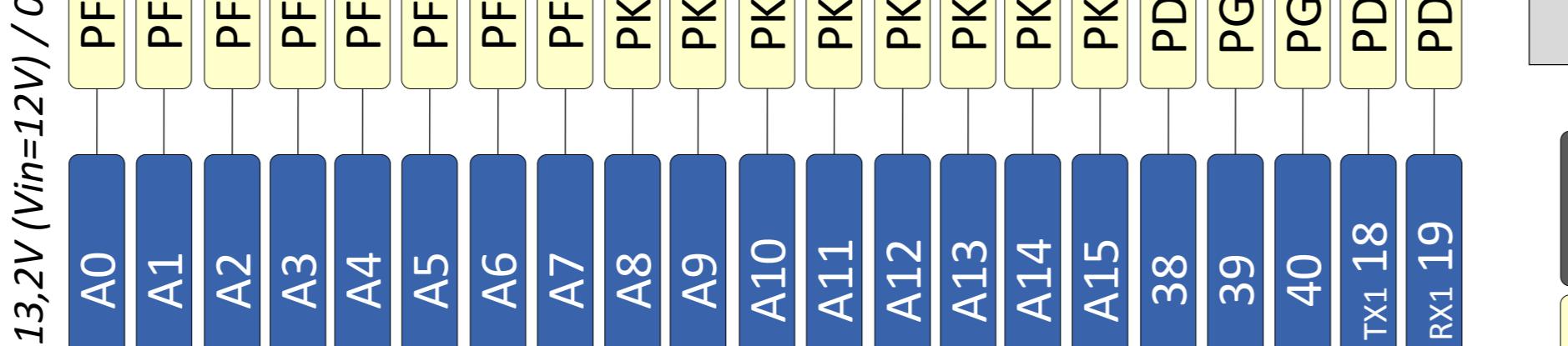
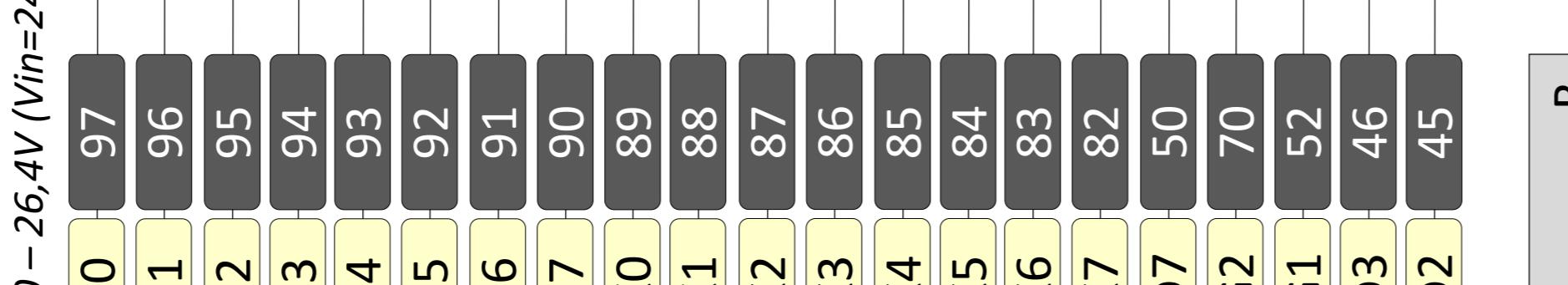
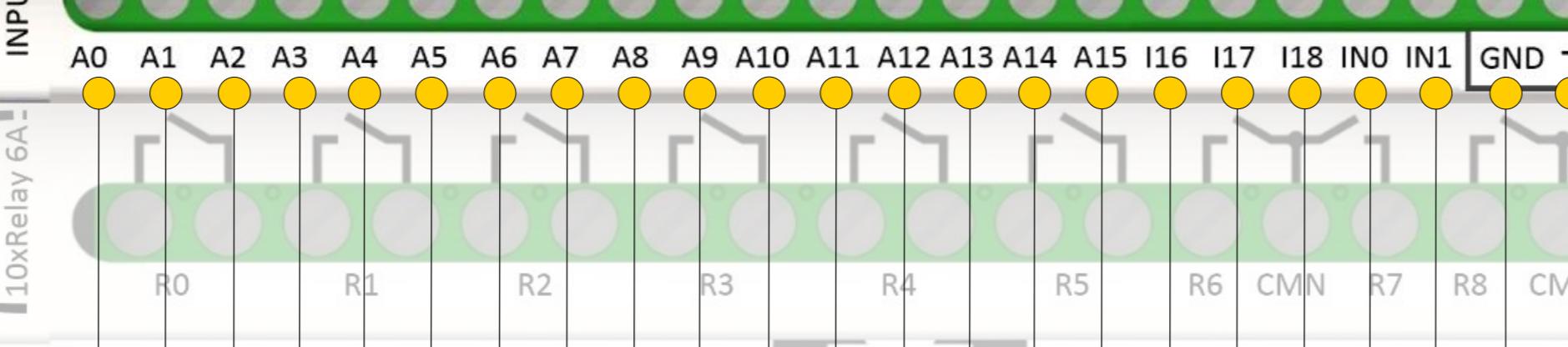
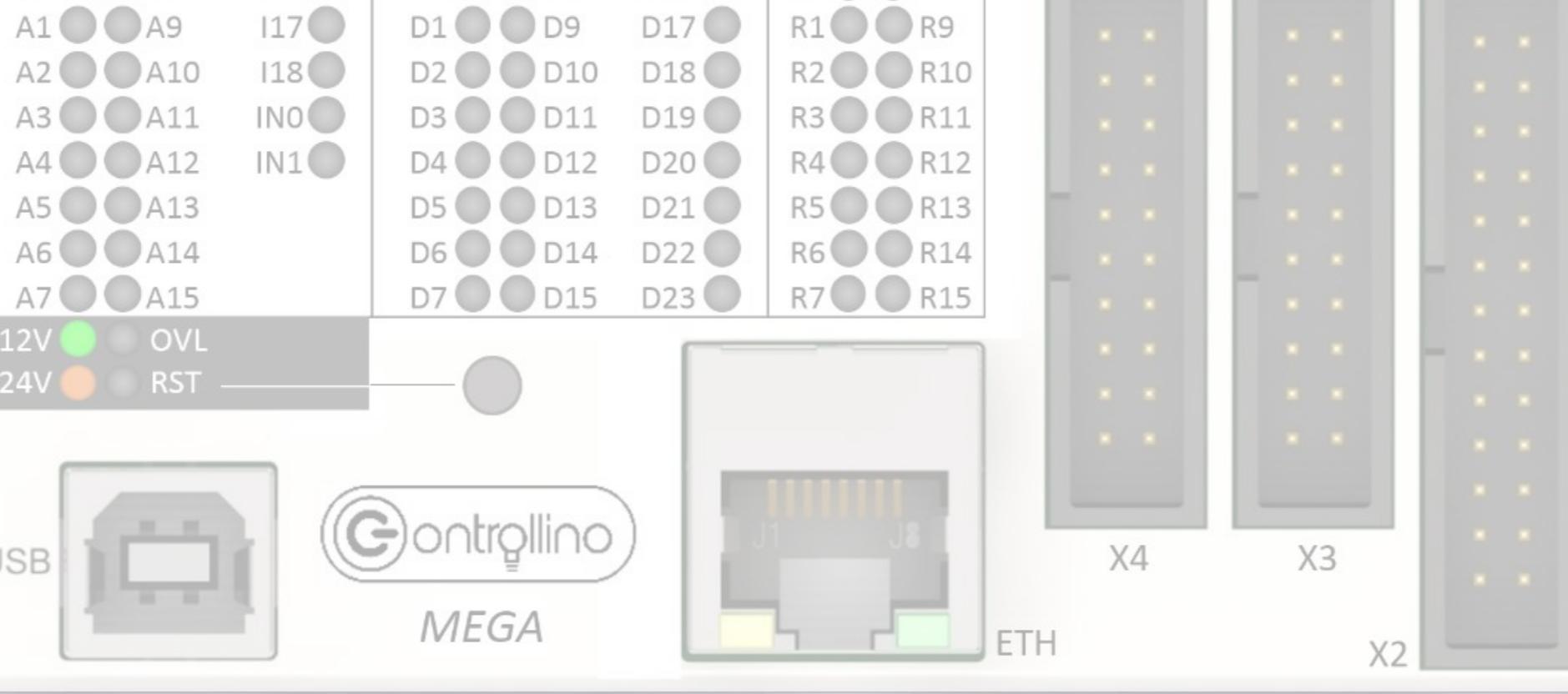
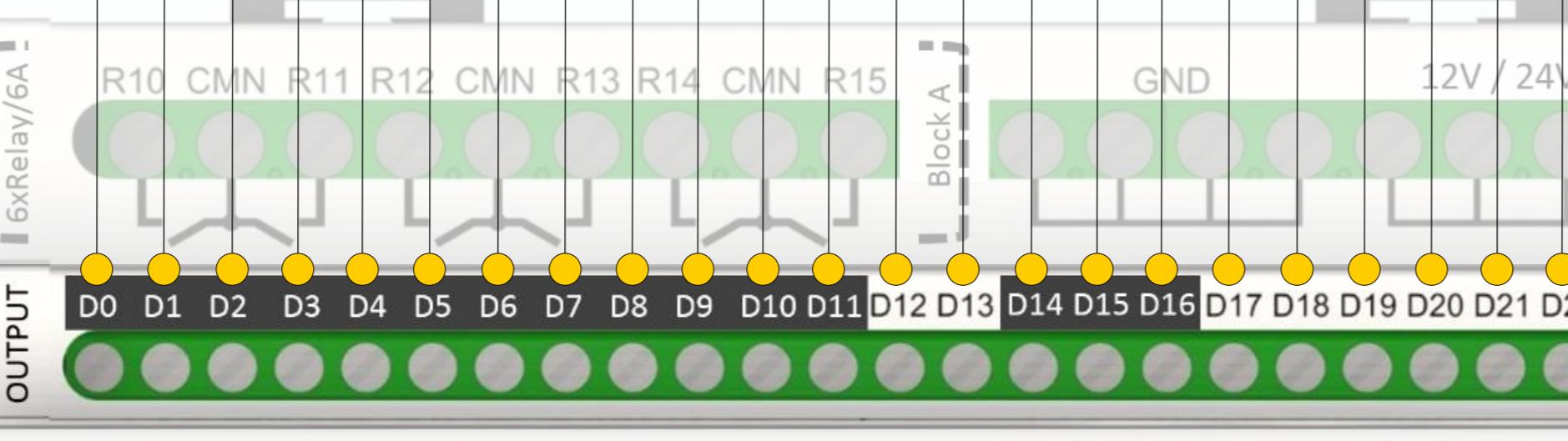
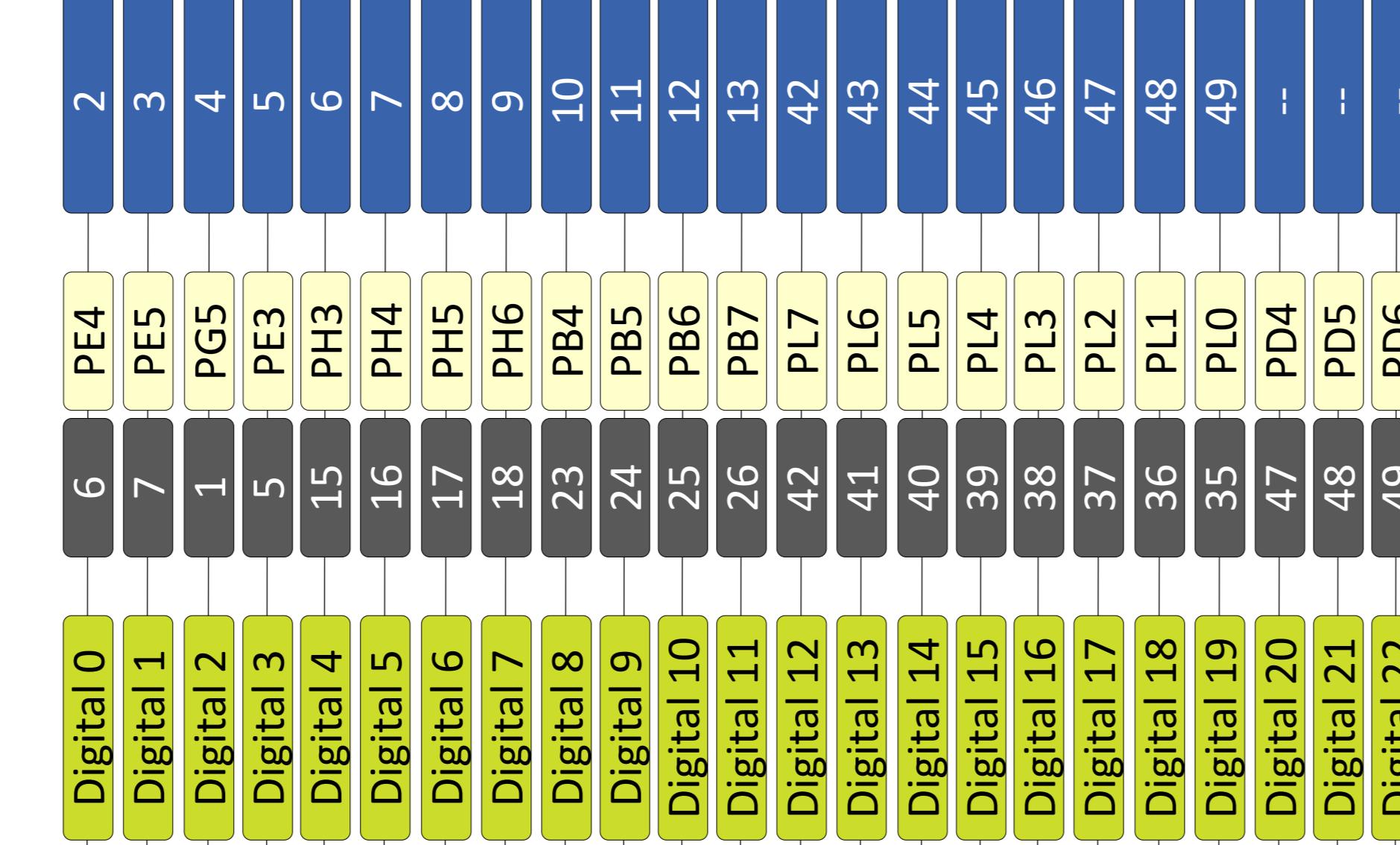
MEGA

PINOUT V1.1



12 x Half-H-Bridge
Nominal load current = 2A (self limiting)
On-state resistance = typ 240mΩ

12 x HIGH CURRENT High Side Switch
Nominal load current = 2A (self limiting)
On-state resistance = typ 70mΩ



Pin Header current limit:

Absolute max per pin 40mA recommended 20mA

Absolute max 200mA for entire Pin Header

Current limit @5V + 3V3 max 200mA (Fused by resettable fuse)

Current limit @3V3 only 150mA

All signals are protected with serial resistance