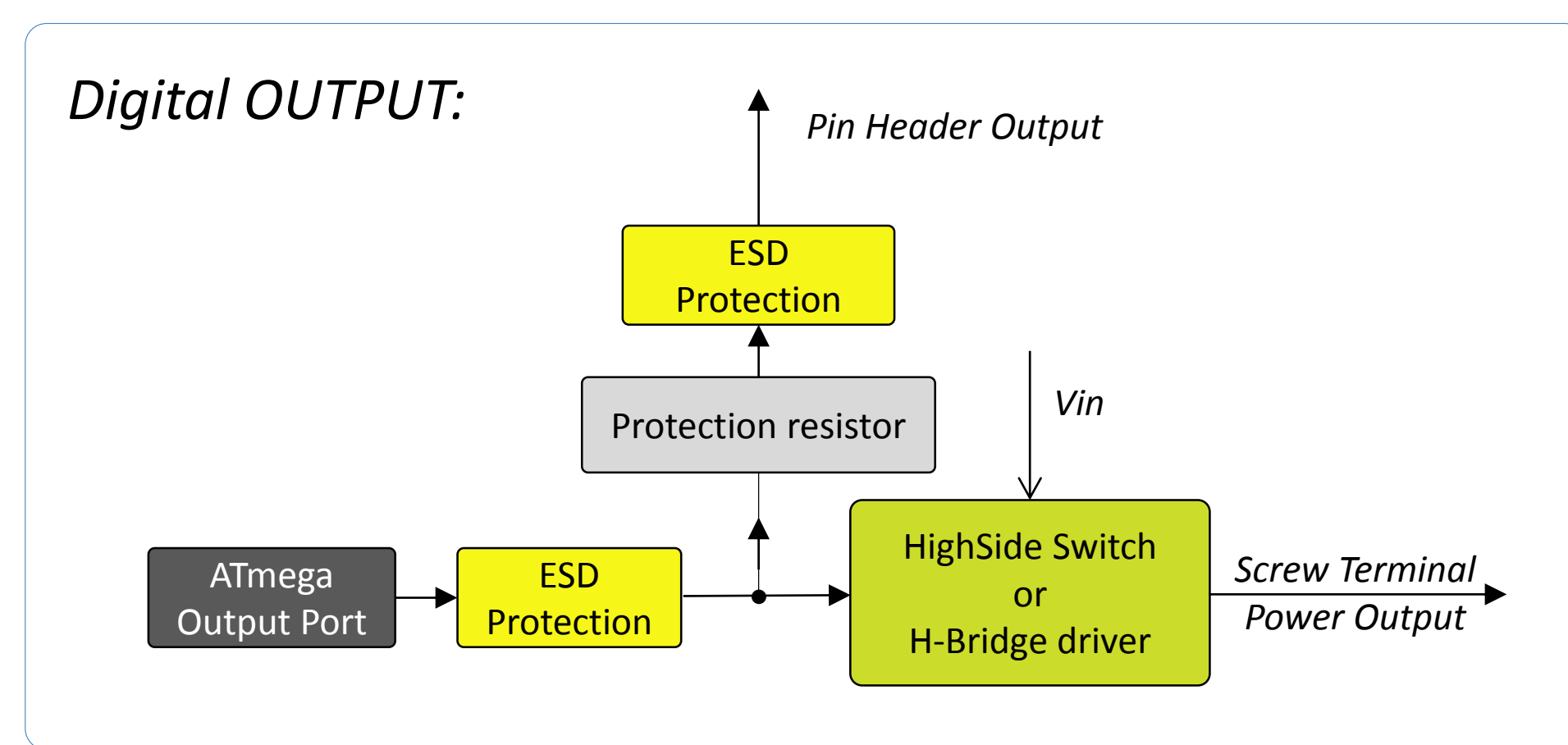




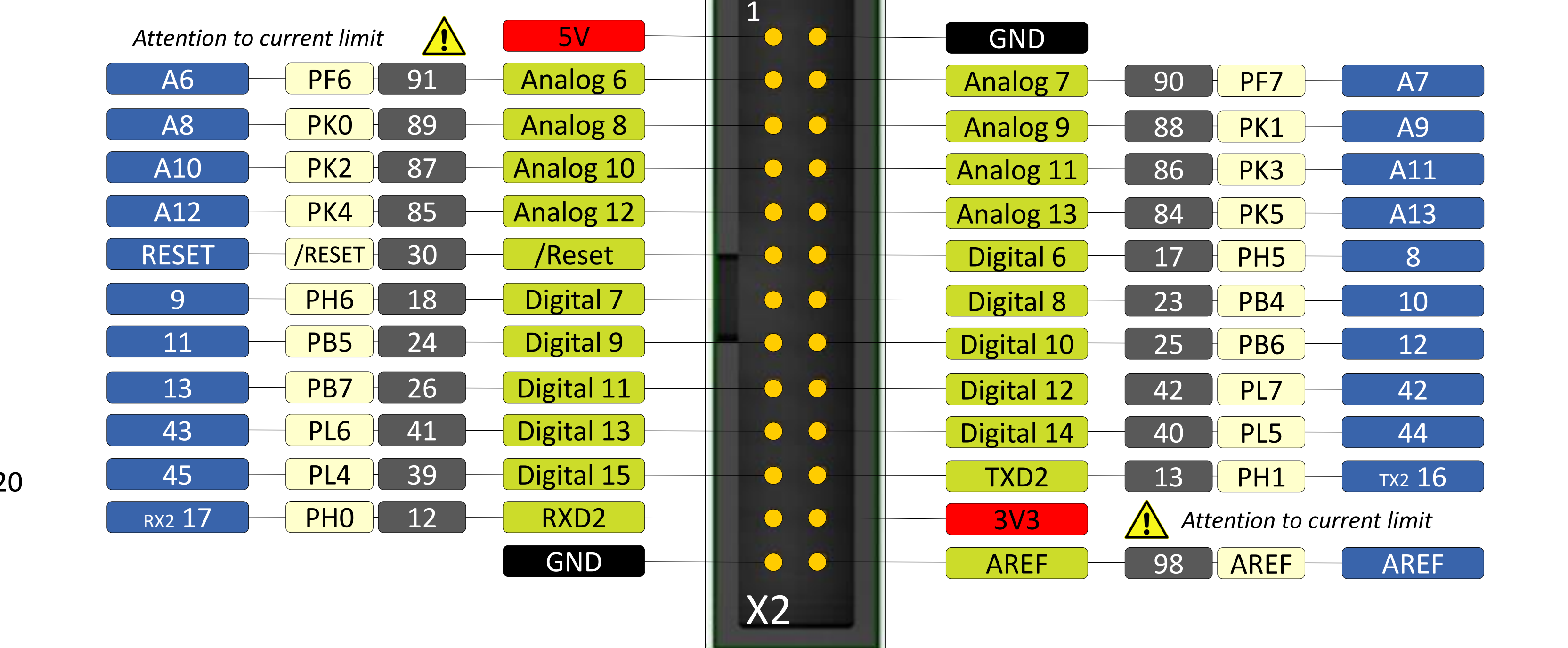
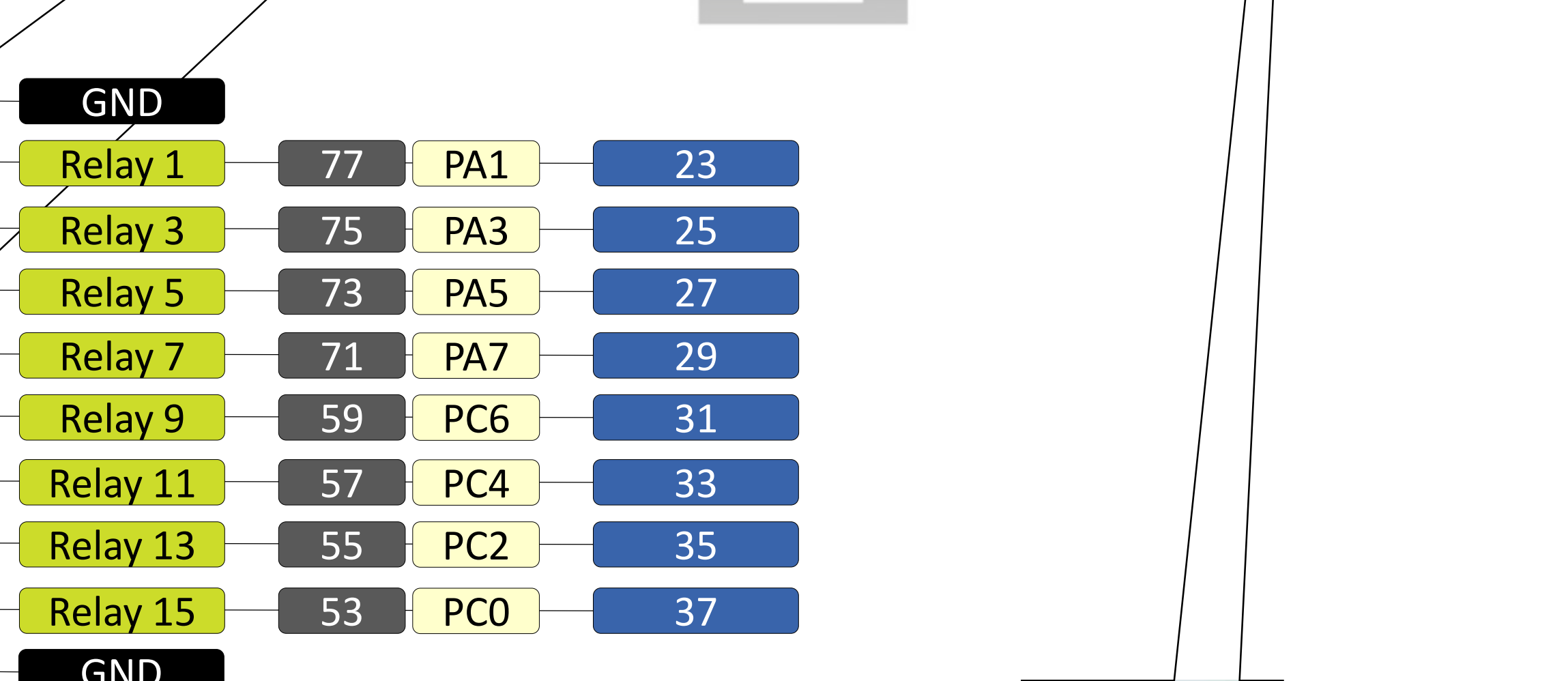
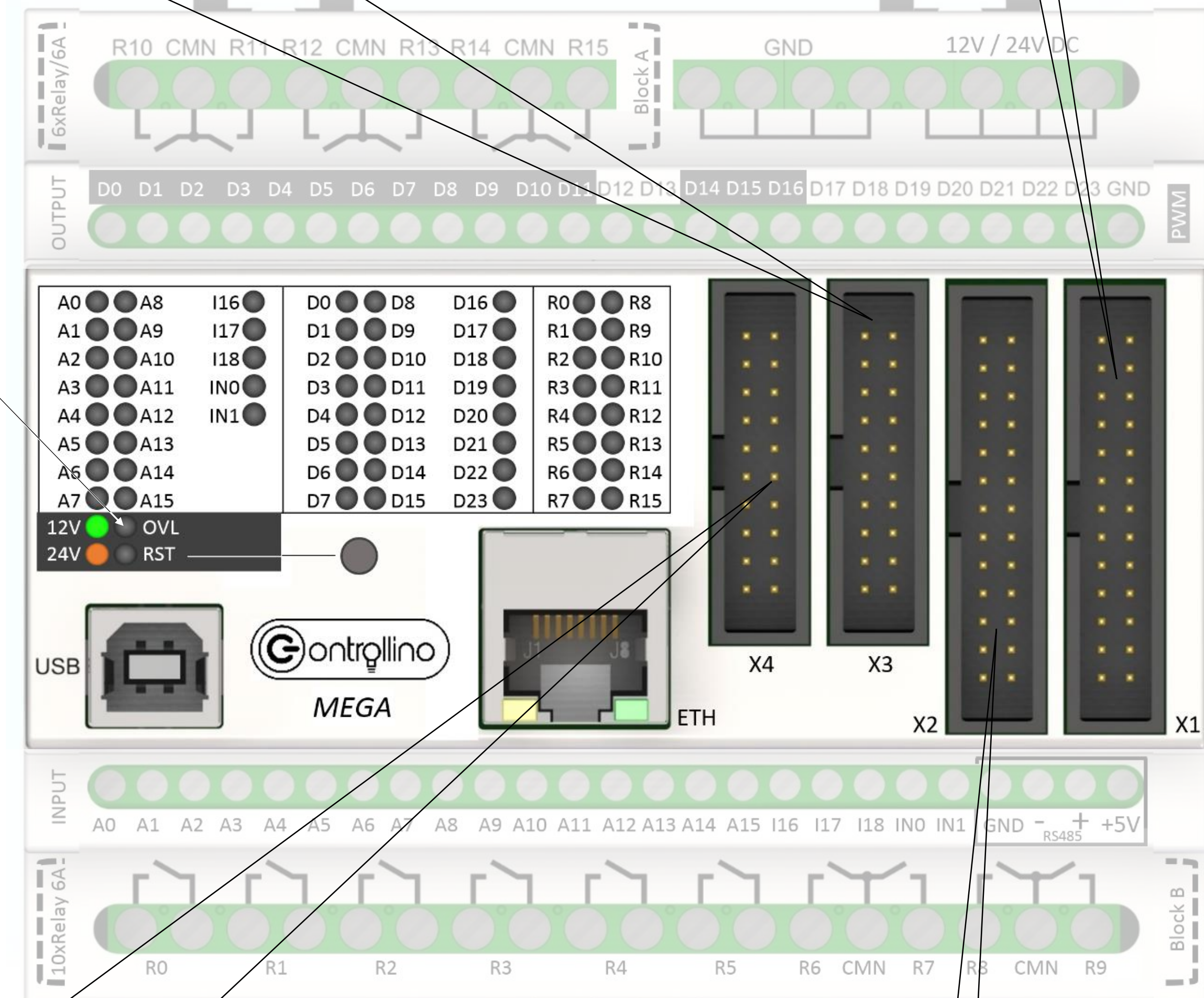
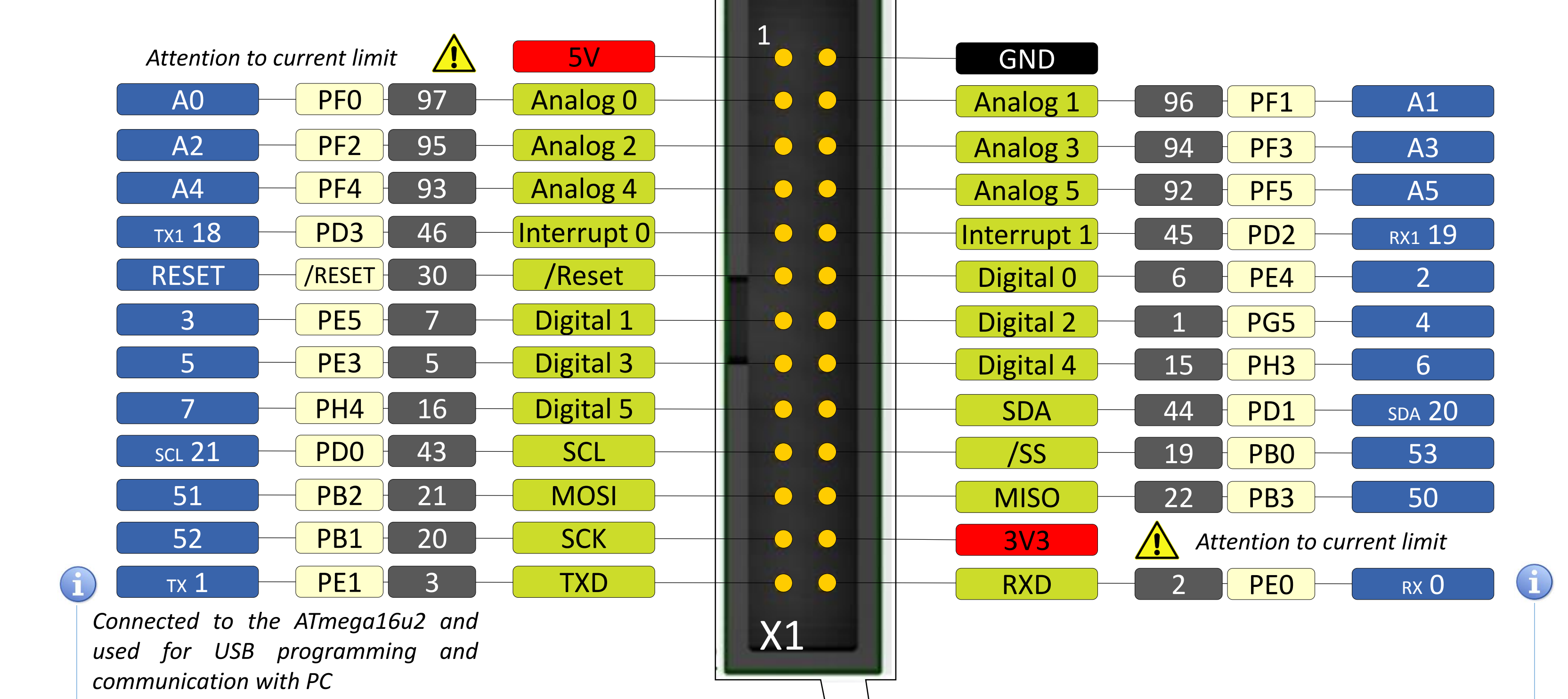
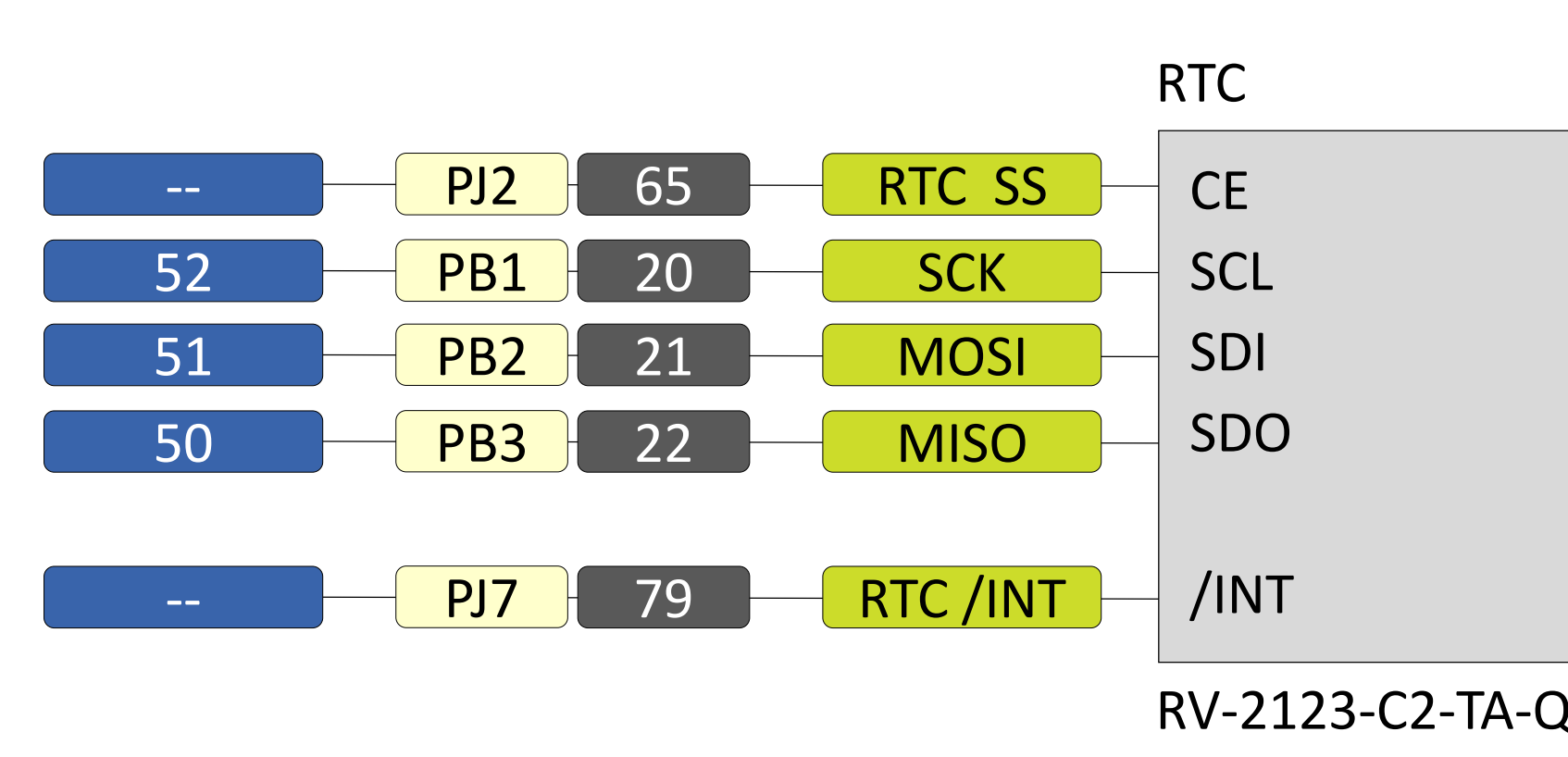
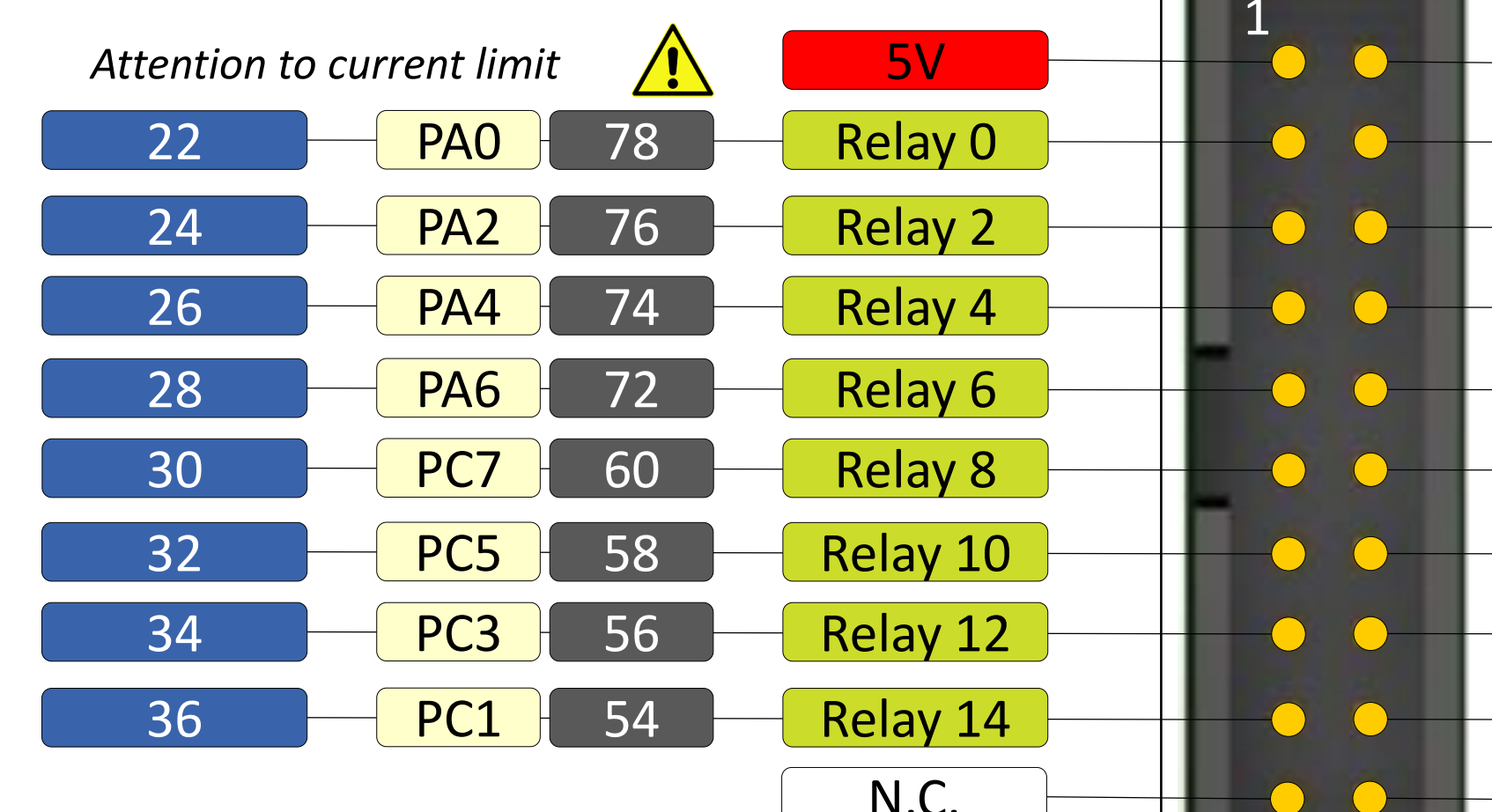
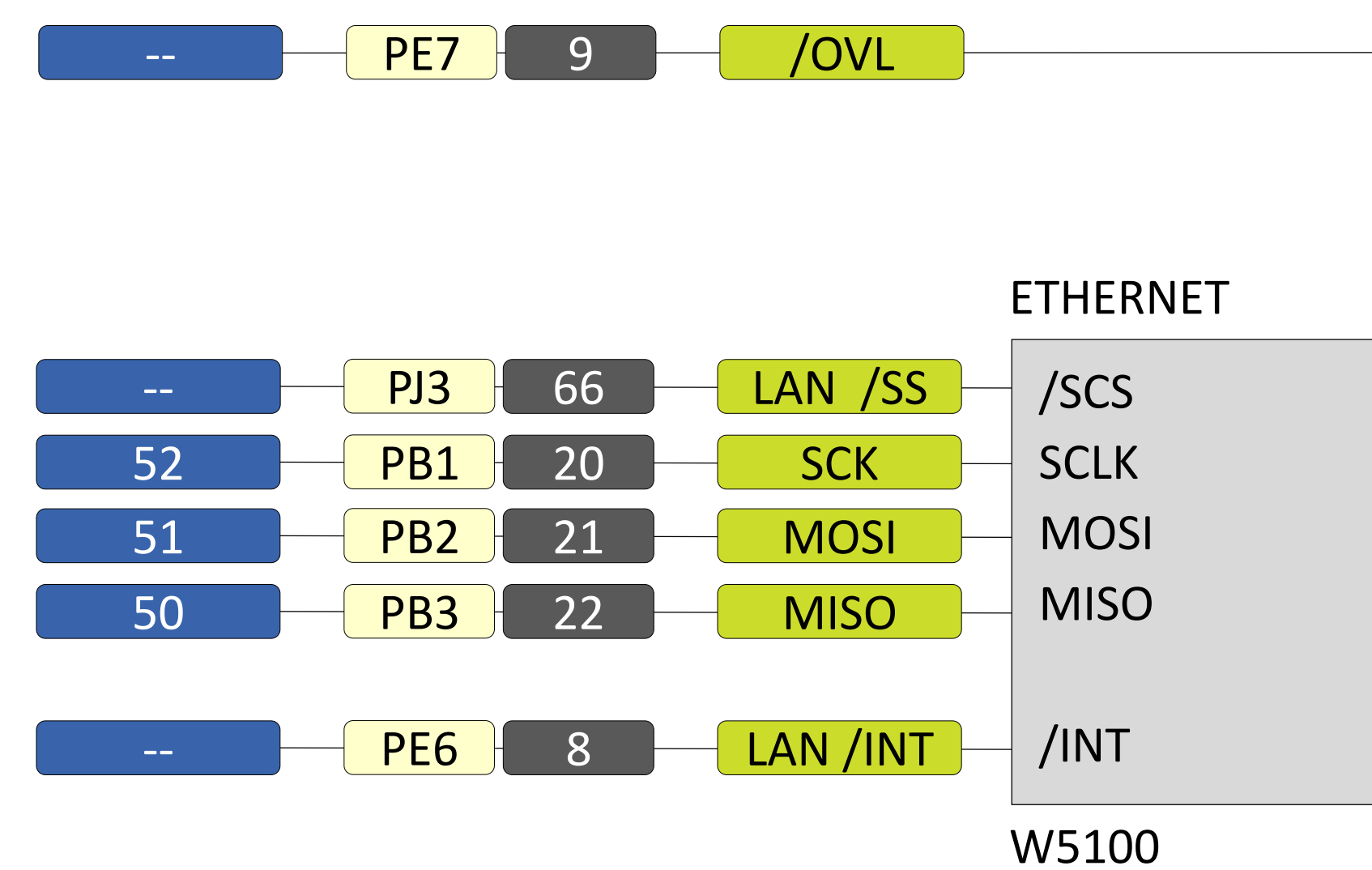
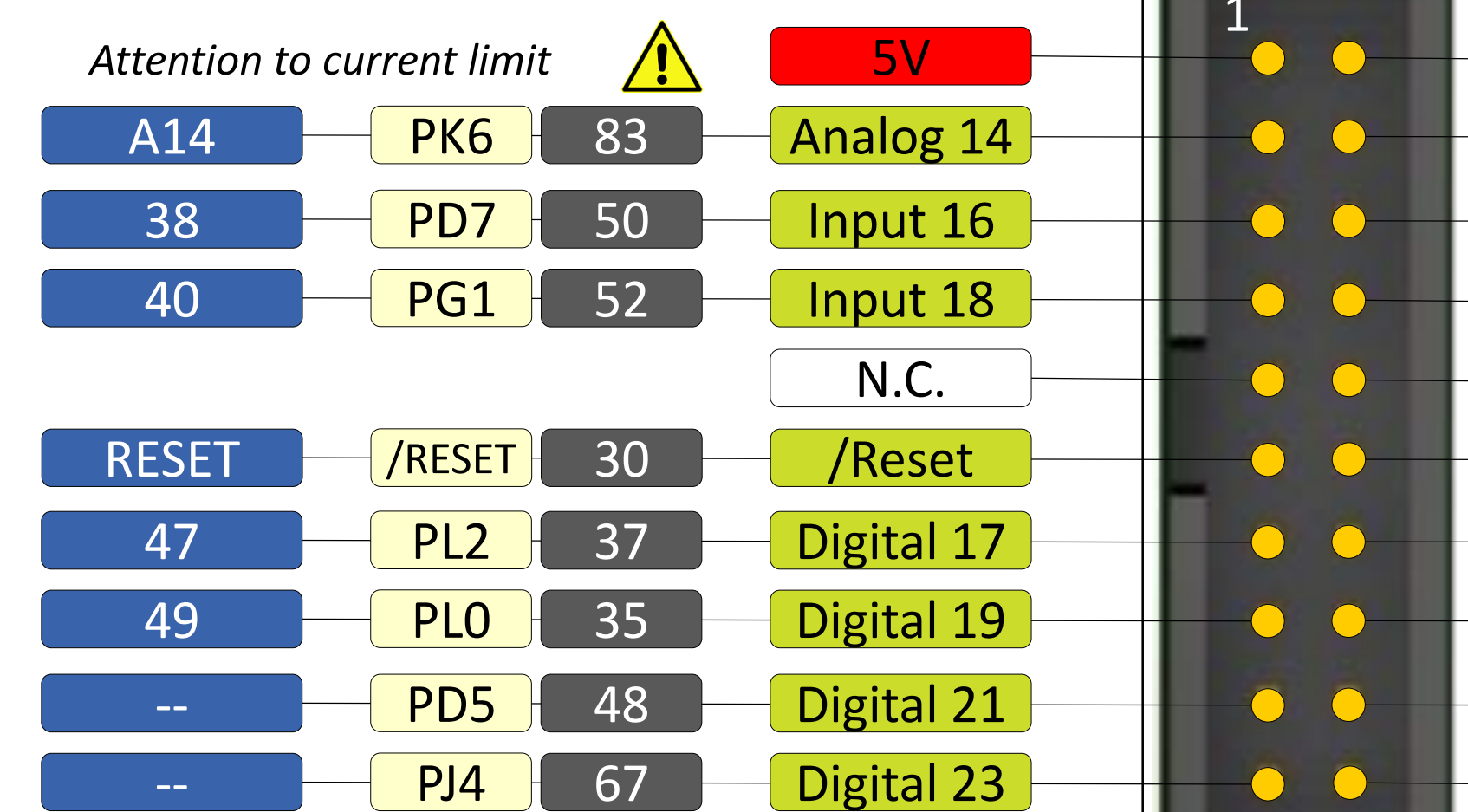
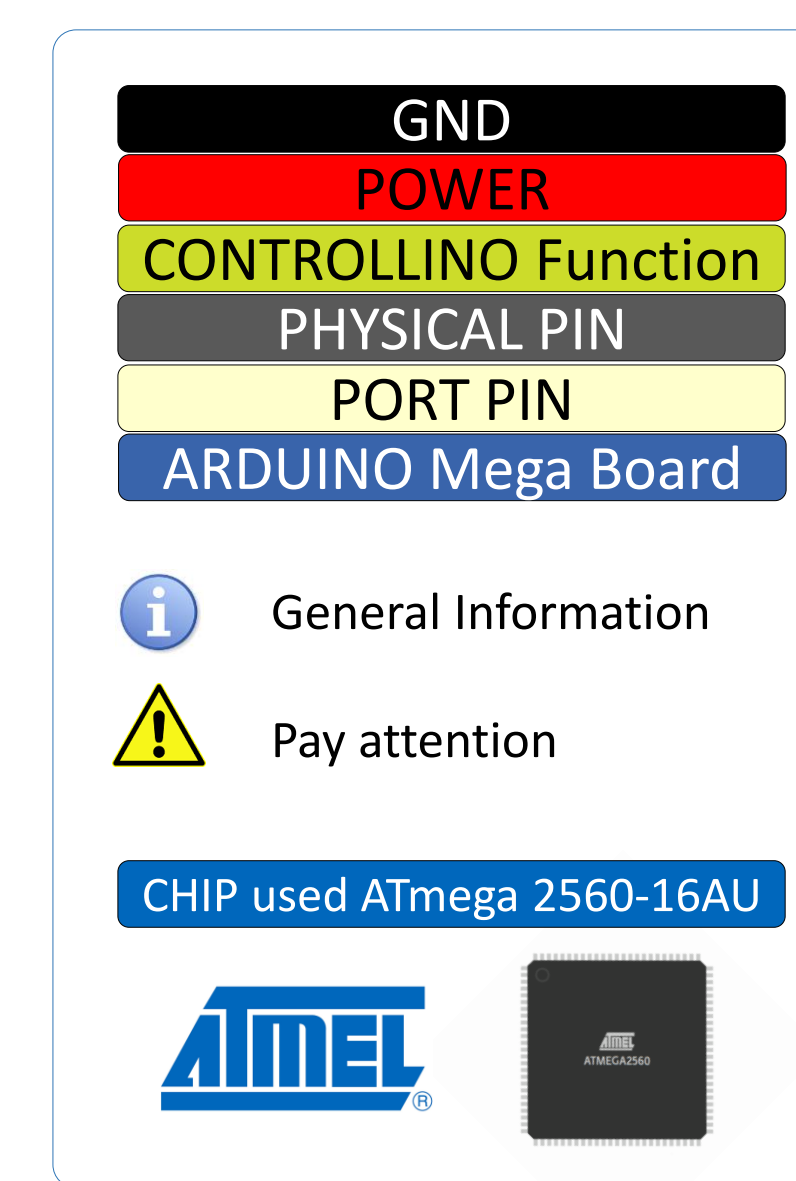
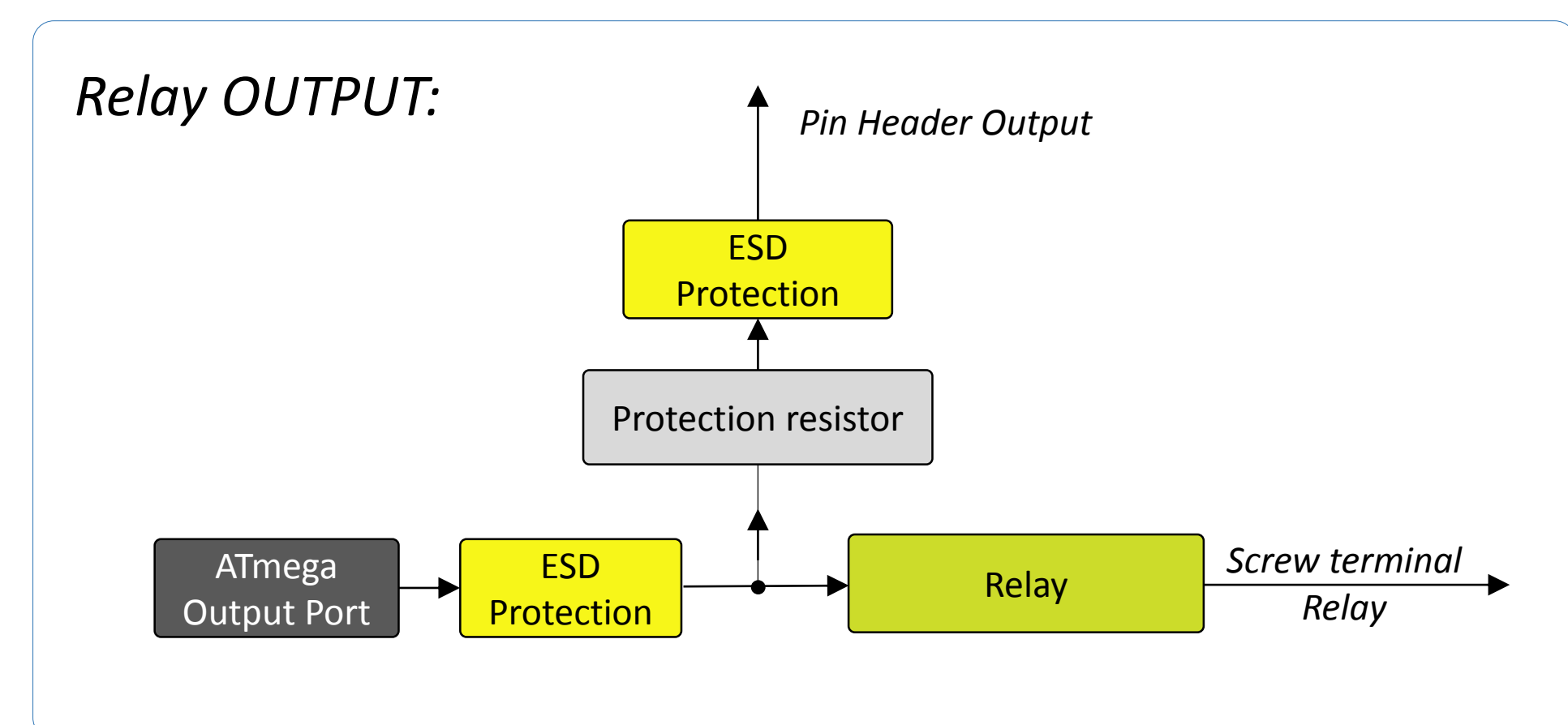
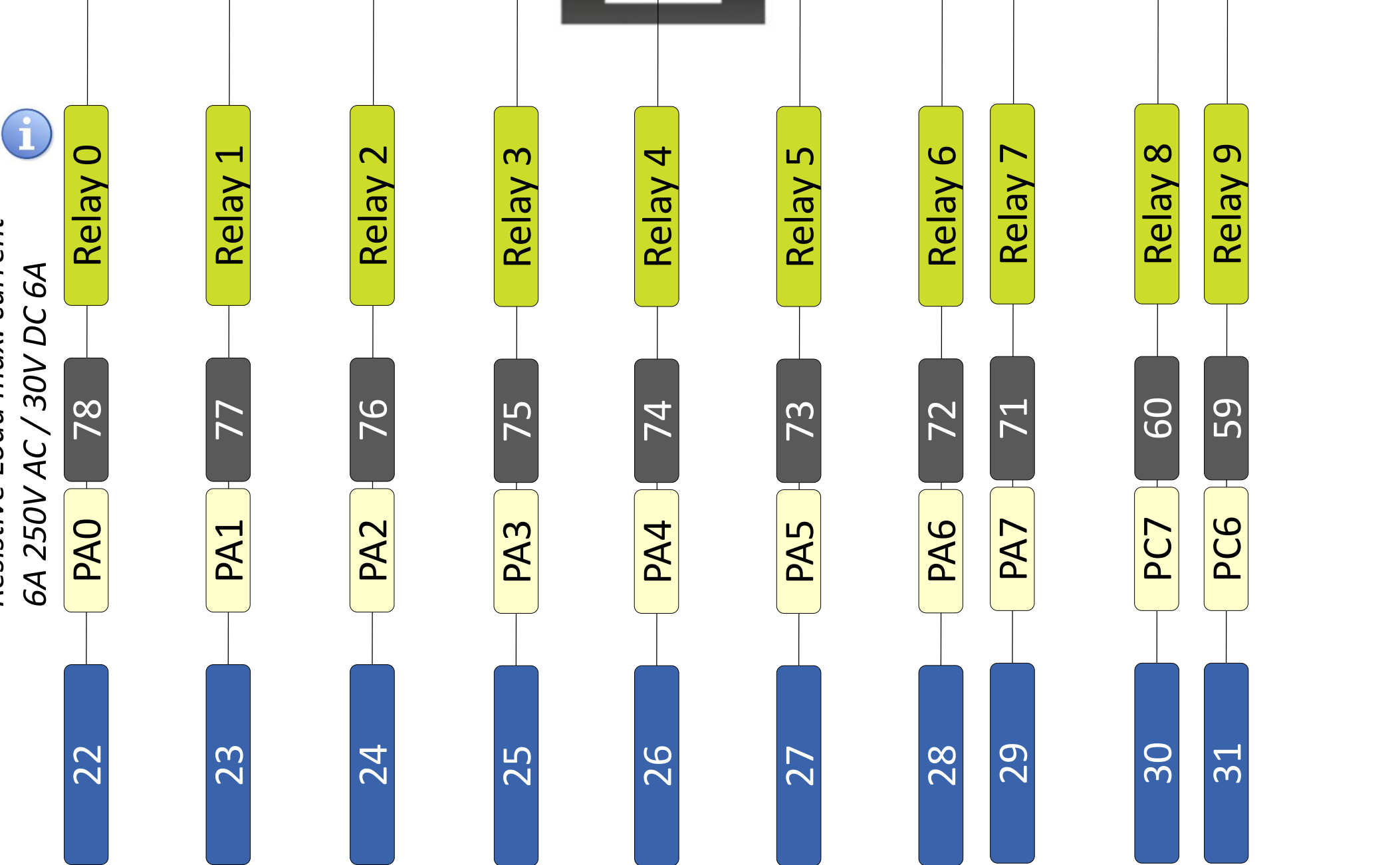
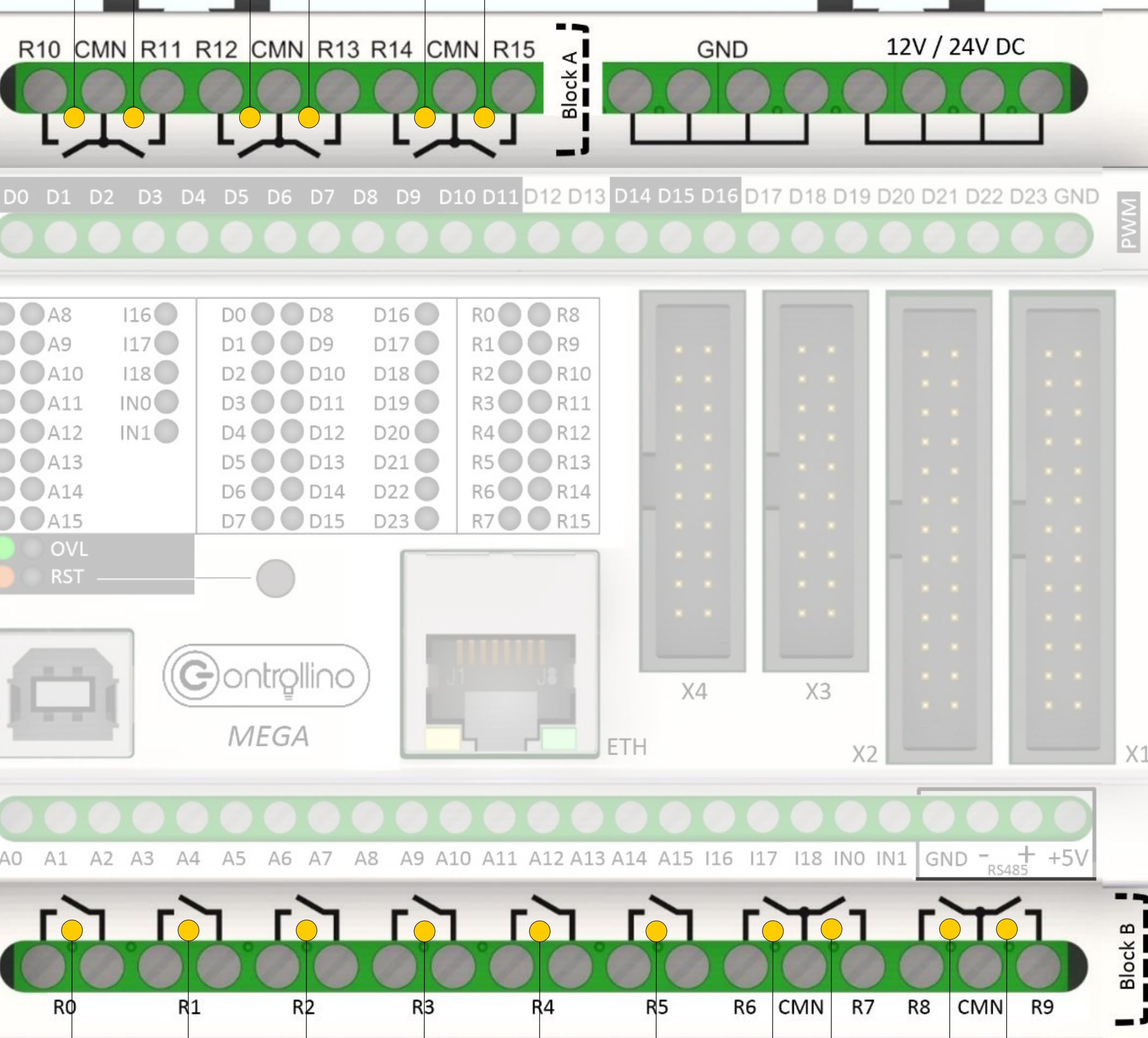
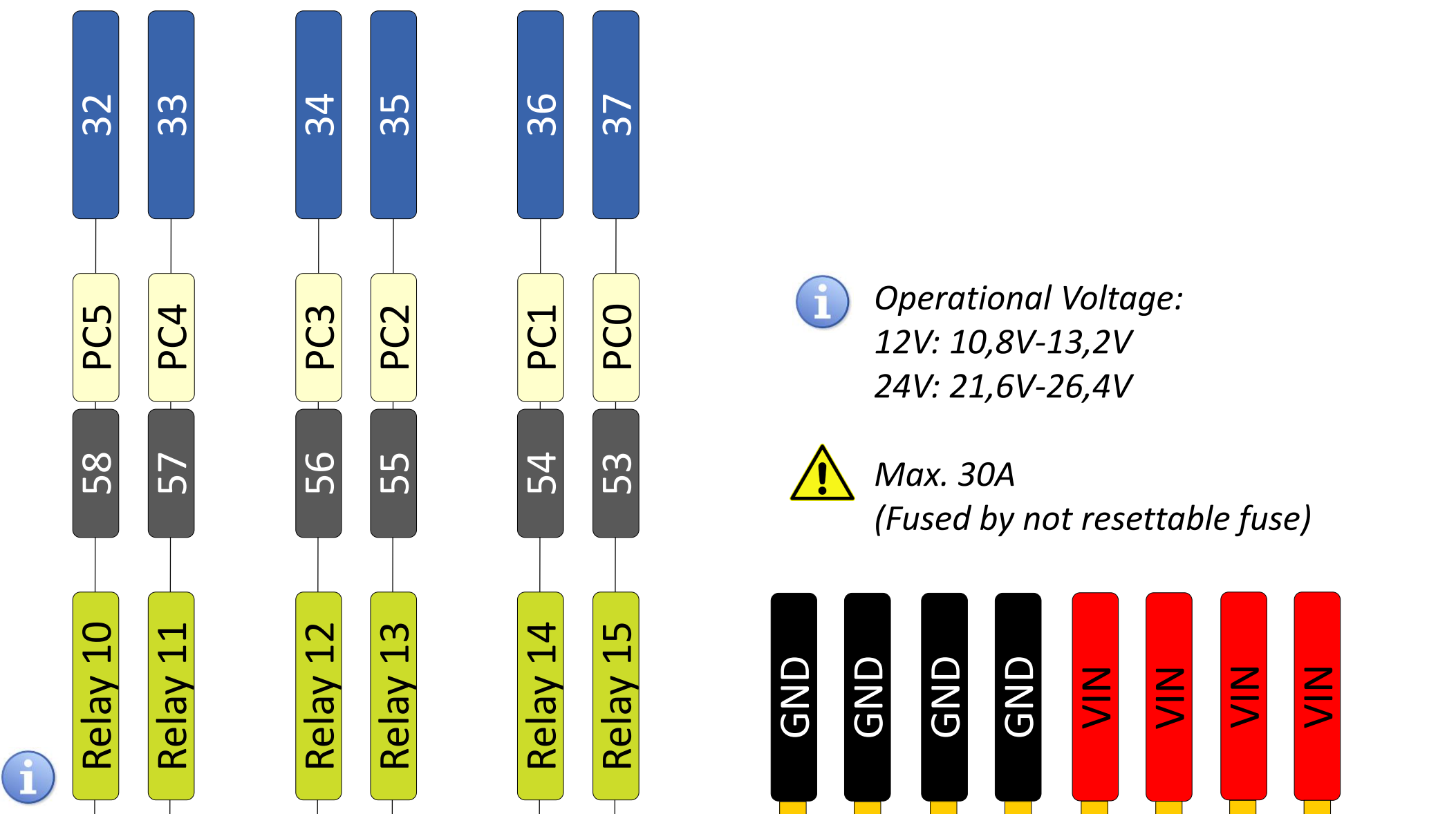
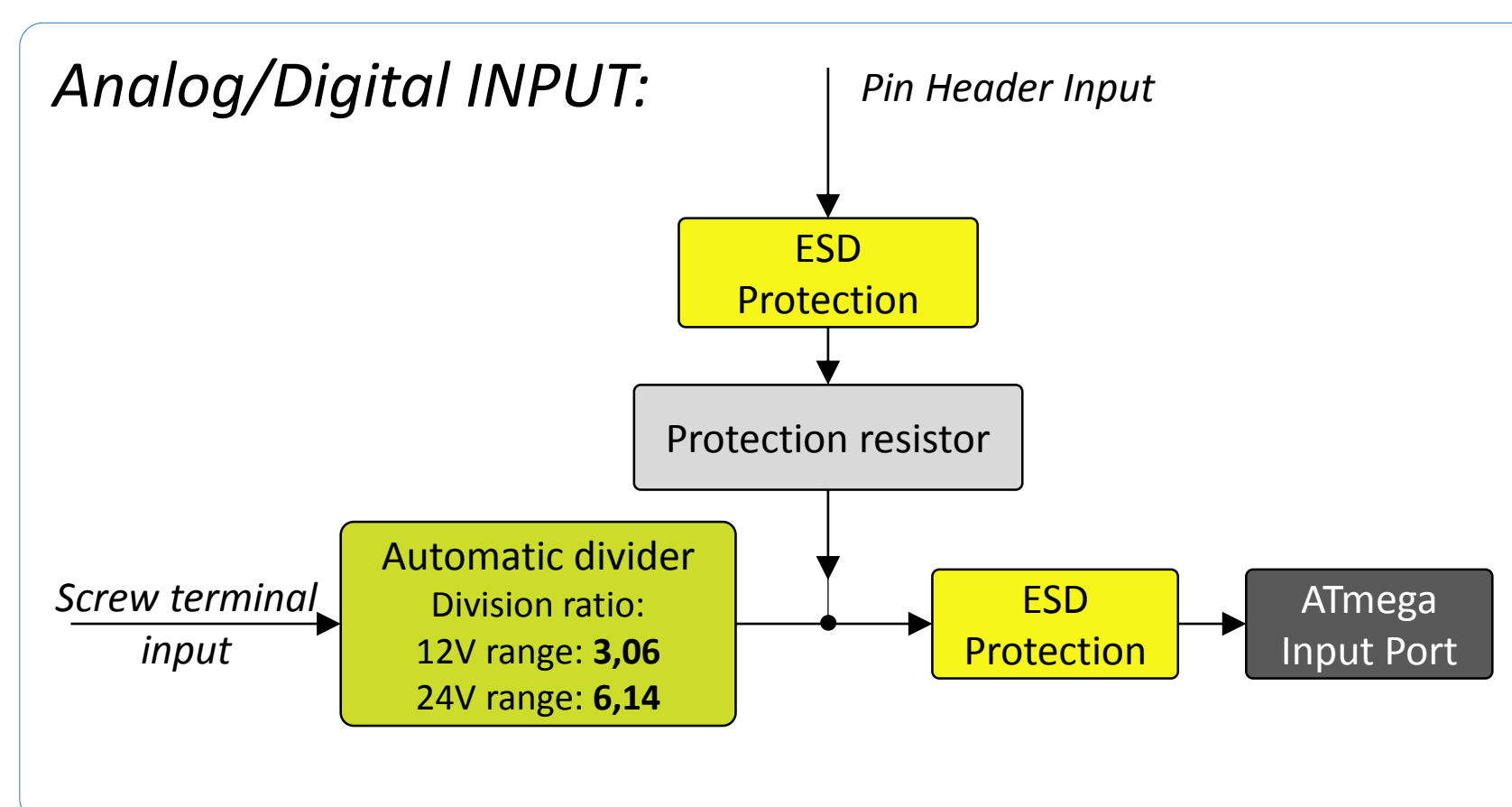
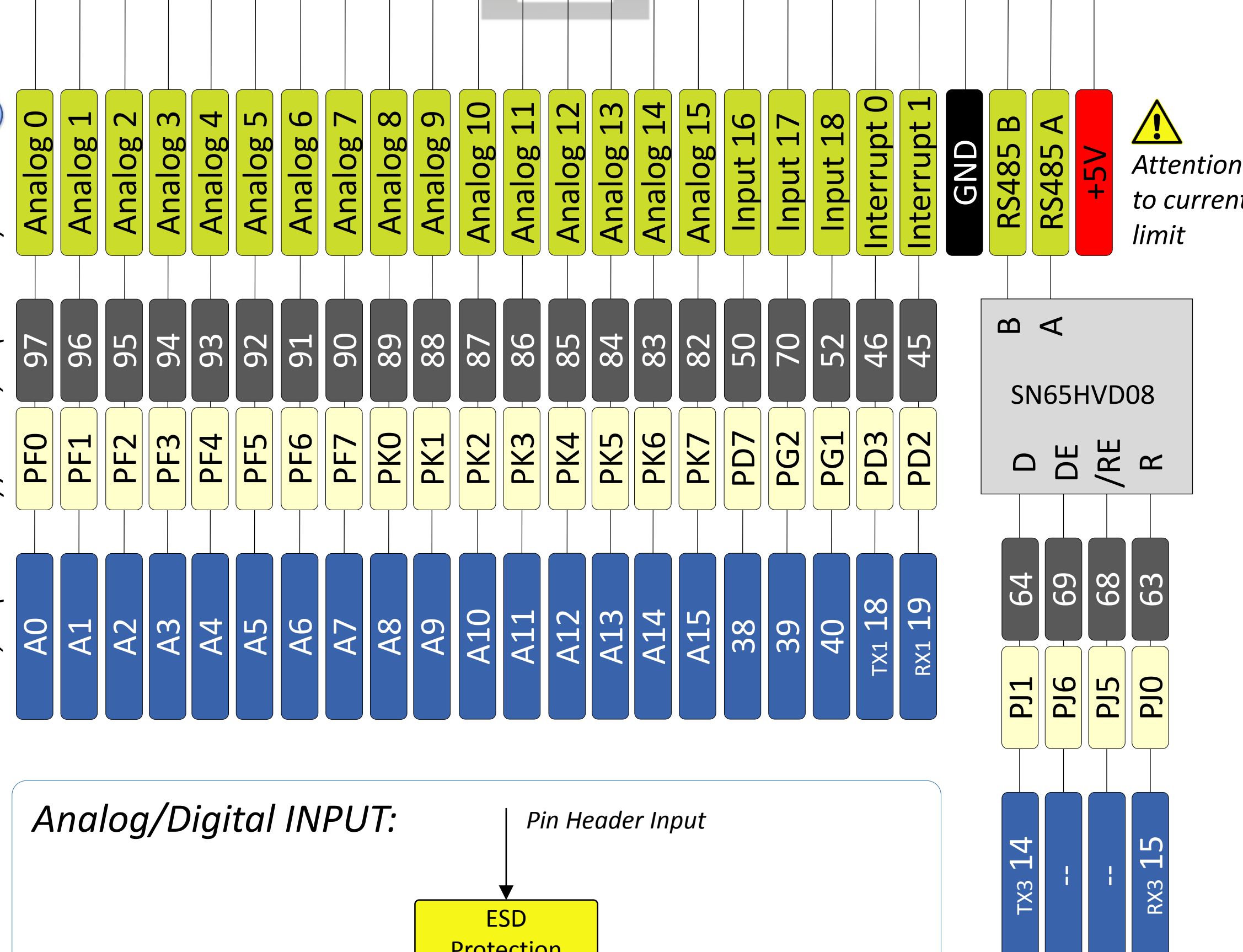
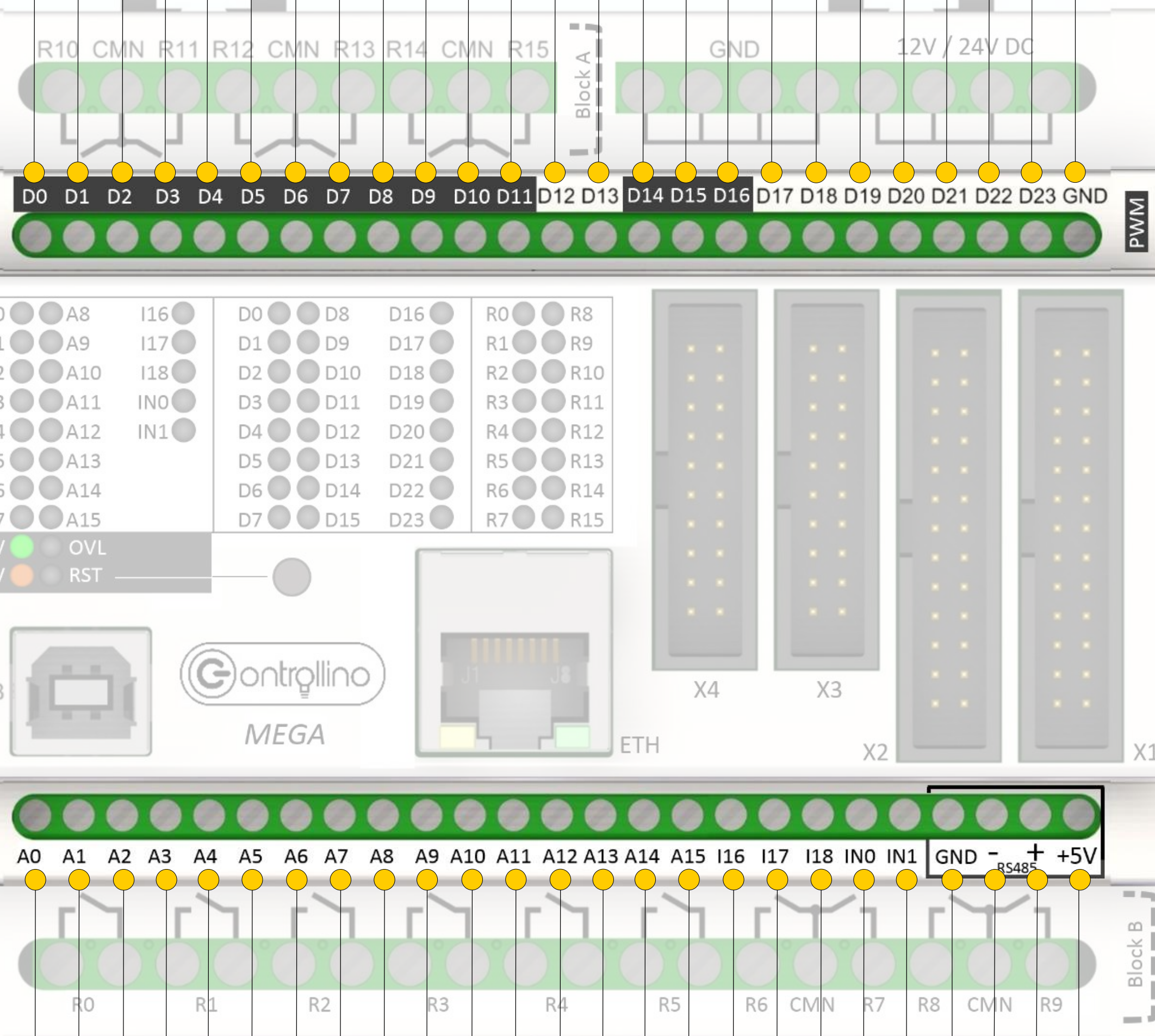
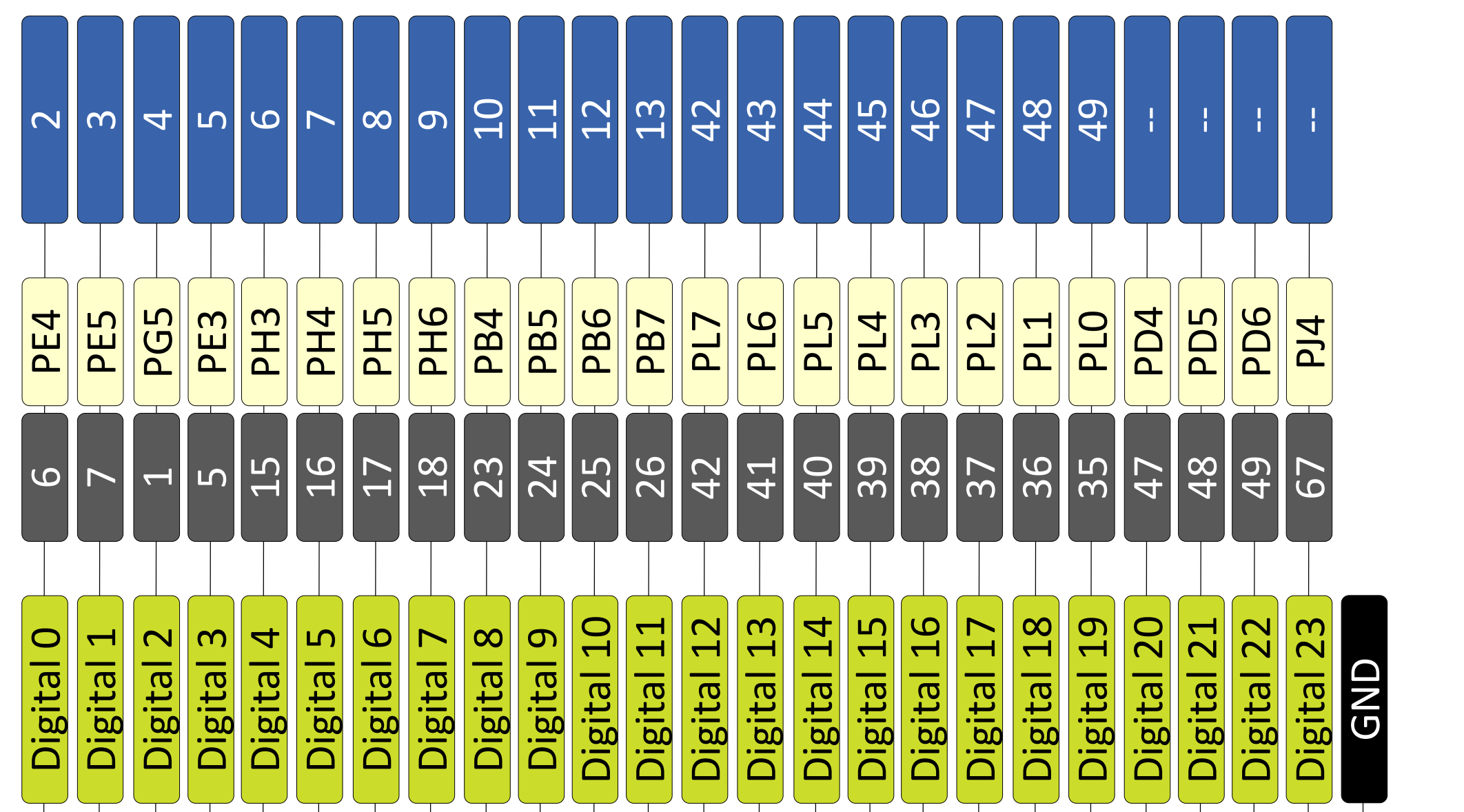
MEGA

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