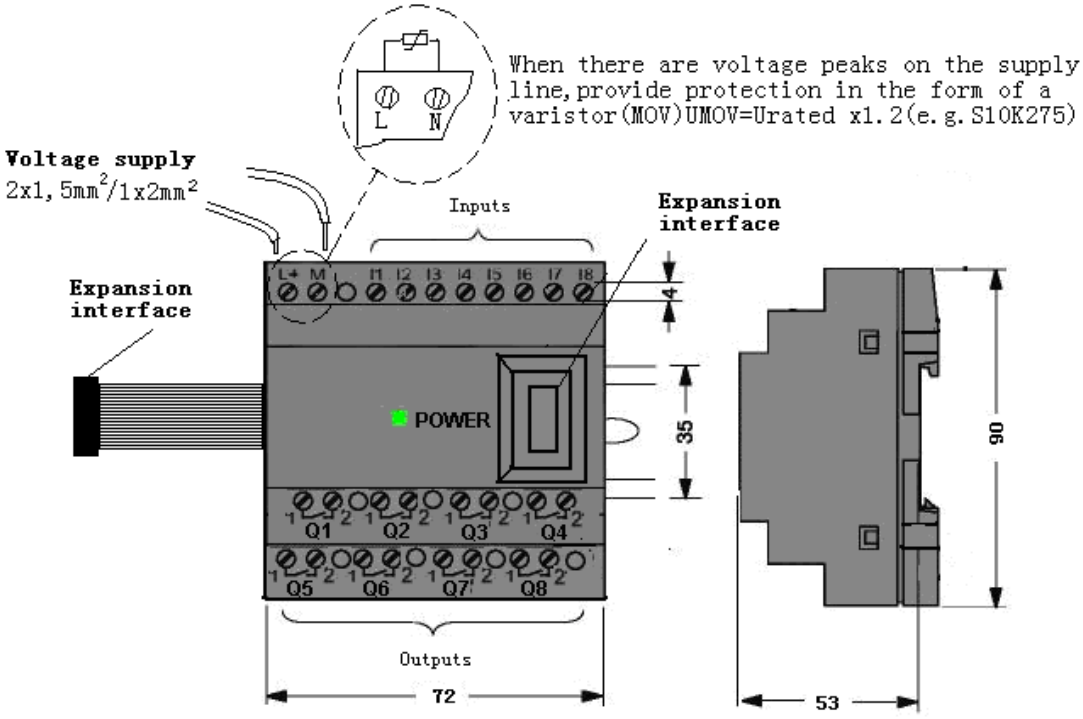
Installing and connecting

Easy Electronic Co., www.xlogic-relay.nl

Model :

ELC-E-16AC-R	ELC-E-16DC-D-R	ELC- E-16DC-DA-R
ELC- E-16DC-D-TN (PNP)	ELC-E-16DC—DA-TN(PNP)	ELC-E-AQ-V
ELC- E-AI(I)	ELC-PT100	ELC- RS485
ELC-Ethernet-DC(AC)	ELC-SMS-D-R	

Product information



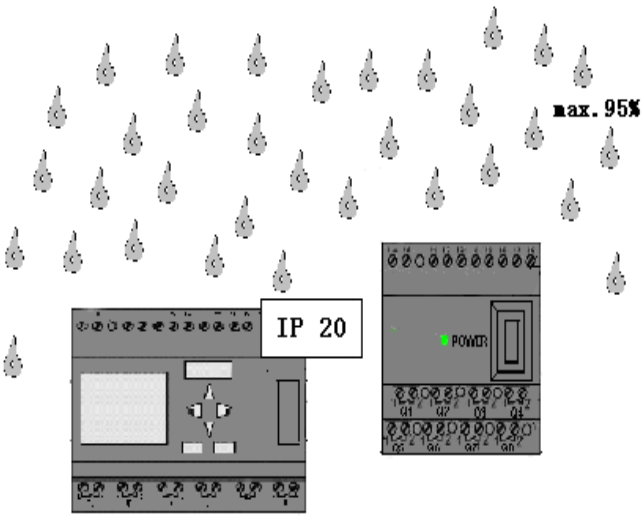
Suppressor Circuit with Alternating Current

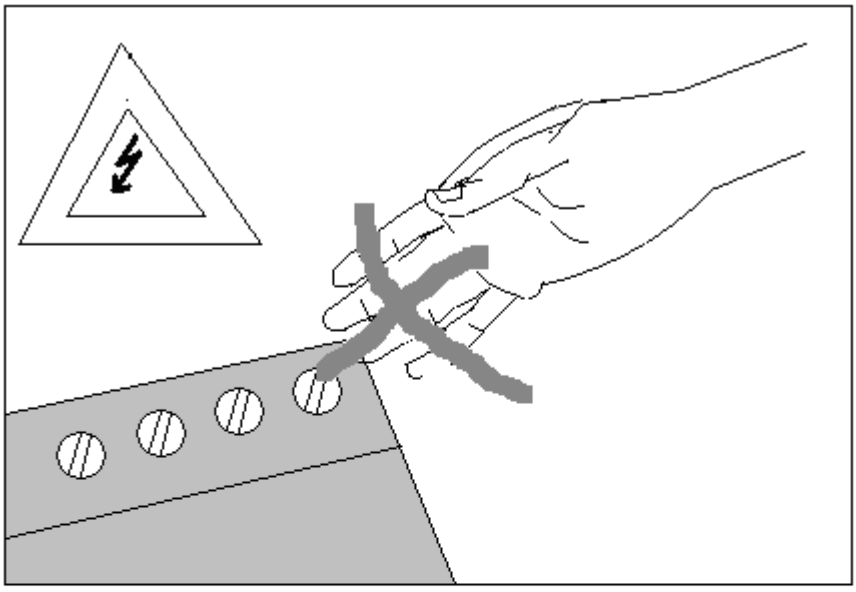
For voltage peaks on the supply line you can install a metal-oxide varistor (MOV).Note that the working voltage of the varistor is at least 20% greater than the rated voltage (e.g.S10K275).

Warning:

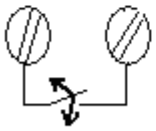
Hazardous voltage can cause electrical shock and burns. Disconnect power before

proceeding with any work on this equipment. You will find further information in the xLogic user manual.





all ELC..R...



max.100.000

24V DC	10A	2A
110-240V AC	10A	2A

ELC-E-16AC-R

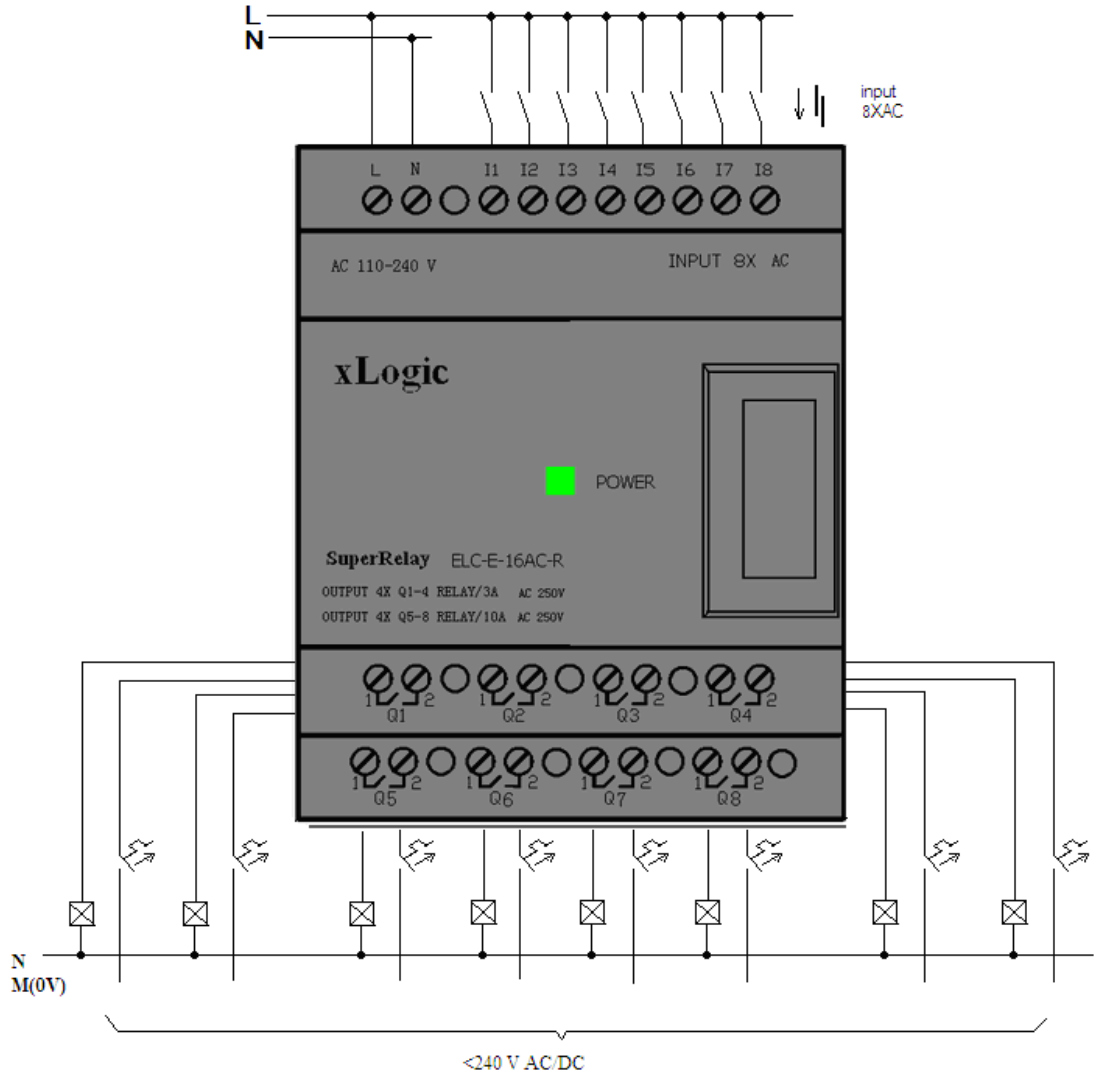
L = 110…240V AC

$I_{110V\ AC}$ = 10...30mA

$I_{240V\ AC}$ = 10…20mA

I1…I12 = 1>79V AC; 1>0.08mA

0<40V AC; 0<0.03mA



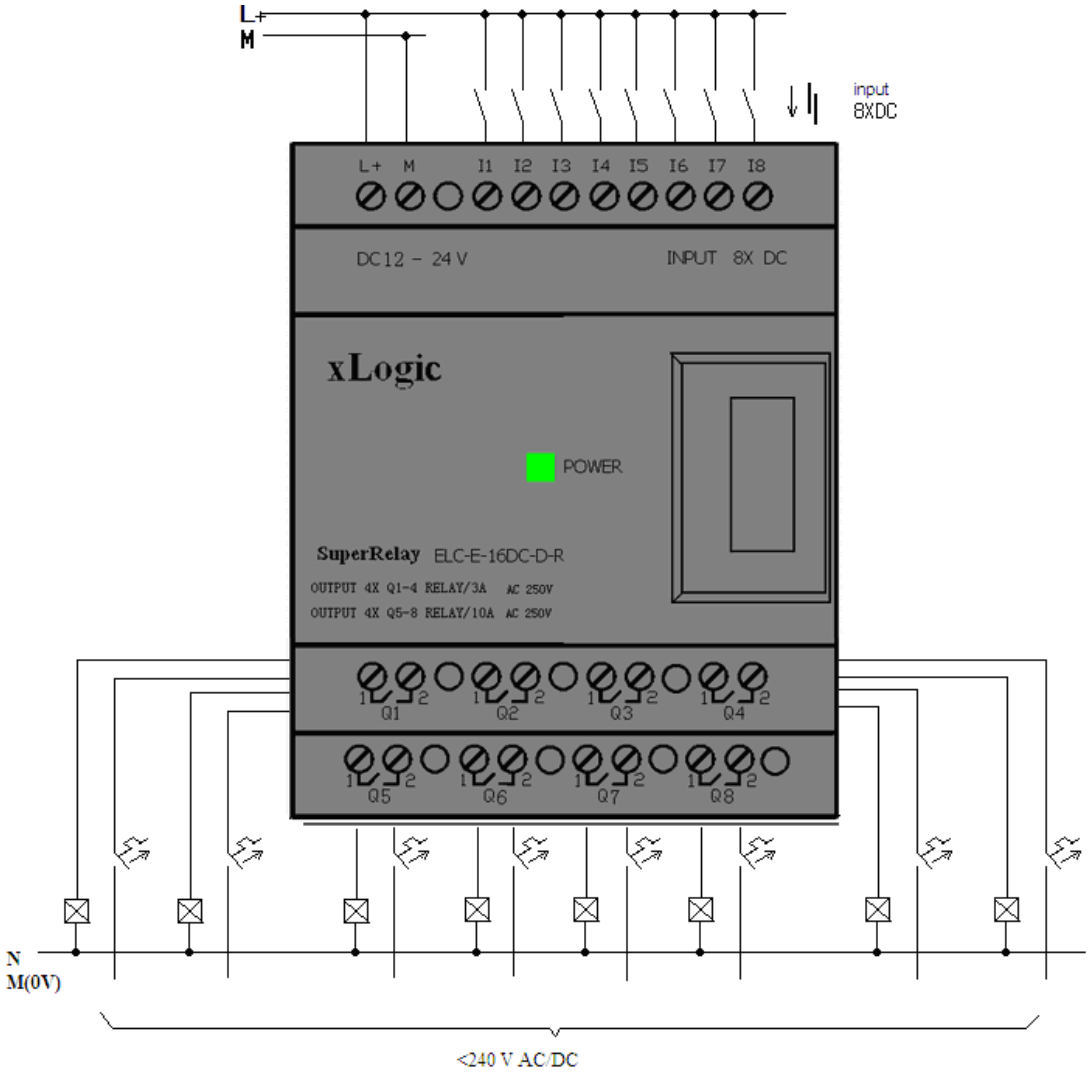
ELC-E-16DC-D-R

L+= 10...28V DC

$I_{24V\ DC}$ = 10...25mA

I1...I12= 1>8V DC; 1>1.5mA

0<3V DC; 0<1.0mA



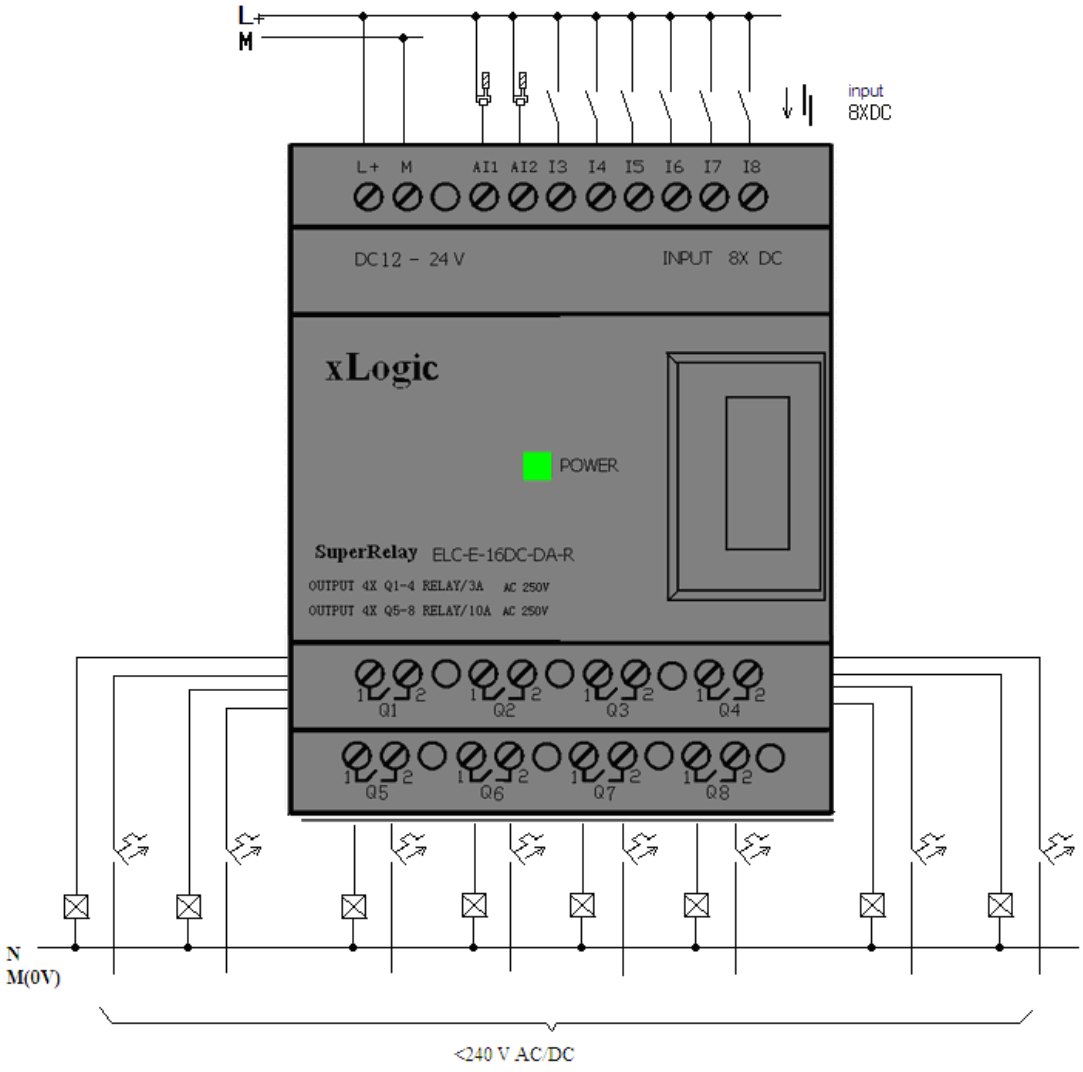
ELC-E-16DC-DA-R

L+= 10...28V DC

$I_{24V\ DC}$ = 10...25mA

I1...I12= 1>8V DC; 1>1.5mA

0<3V DC; 0<1.0mA



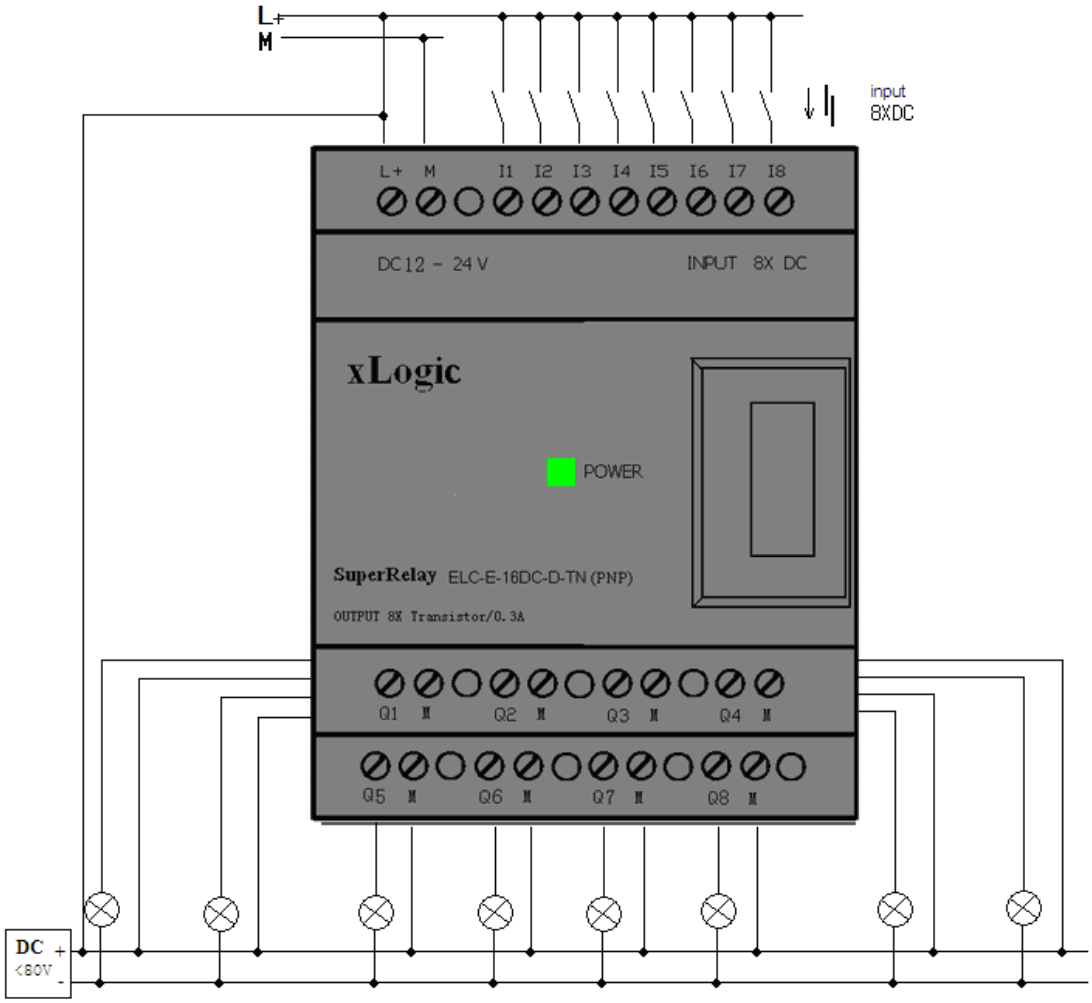
ELC-E-16DC-D-TN (PNP)

L+= 10...28V DC

$I_{24V\ DC}$ = 10...25mA

I1...I12= 1>8V DC; 1>1.5mA

0<3V DC; 0<1.0mA



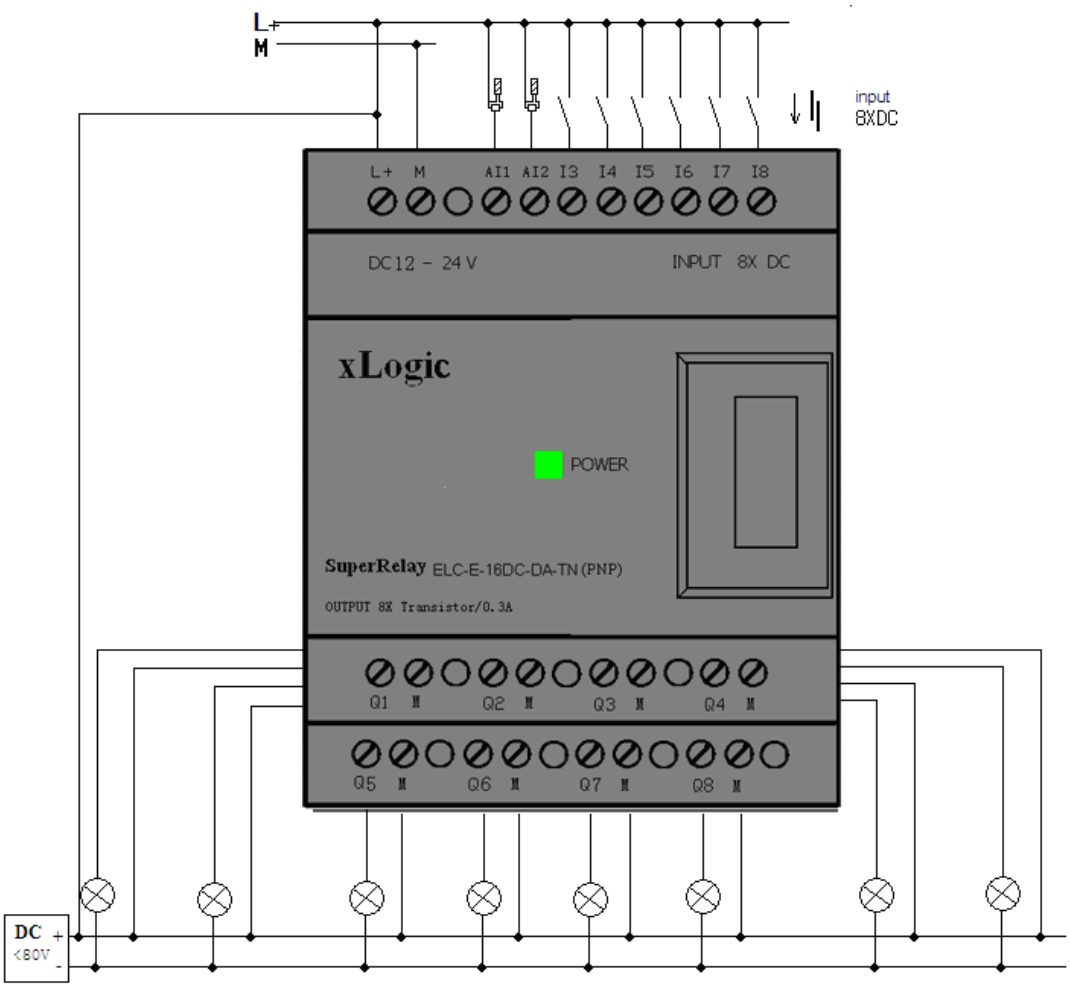
ELC-E-16DC-DA-TN(PNP)

L+= 10...28V DC

$I_{24V\ DC}$ = 10...25mA

I1...I12= 1>8V DC; 1>1.5mA

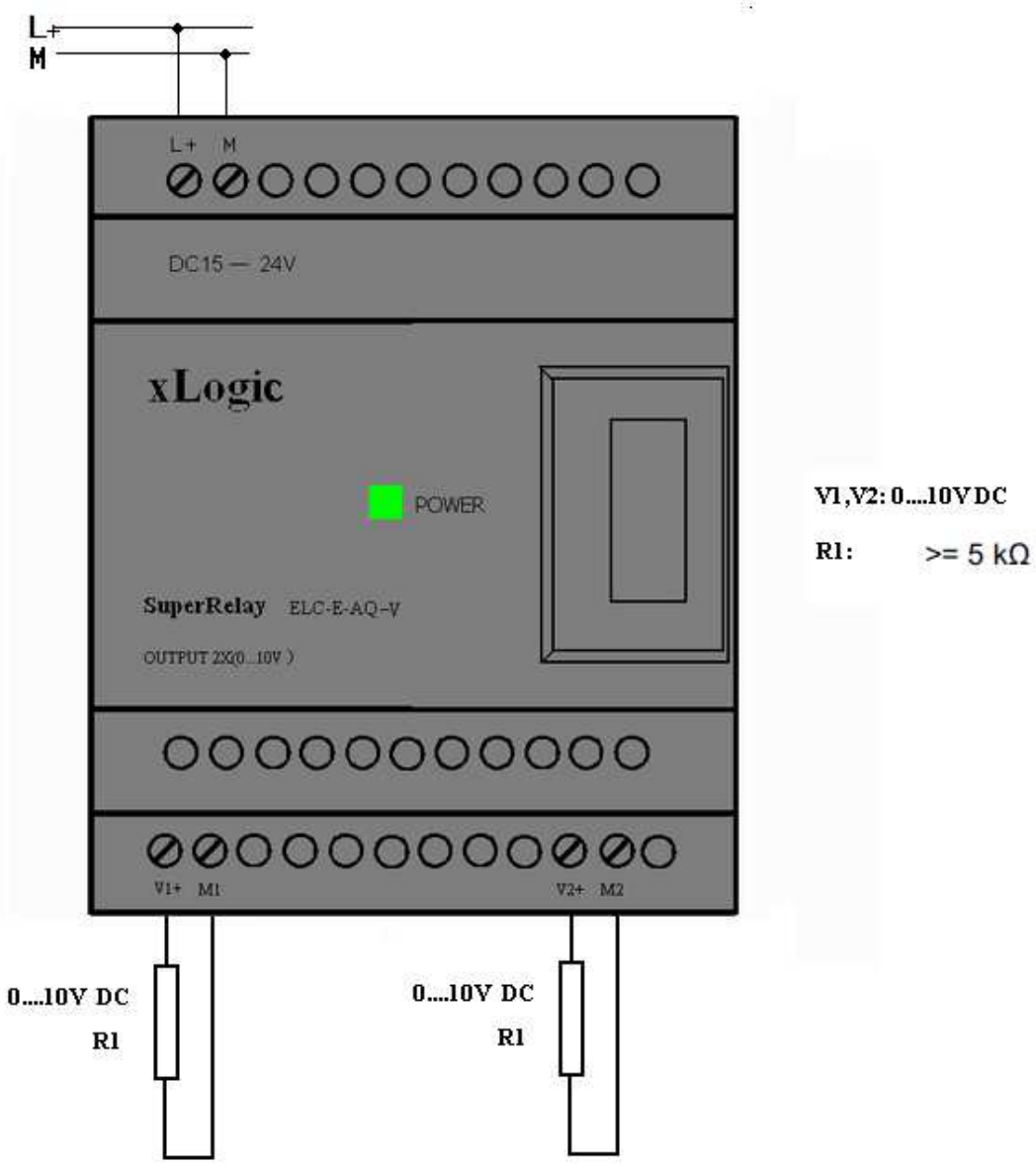
0<3V DC; 0<1.0mA



ELC-E-AQ-V

L+= 15...28V DC

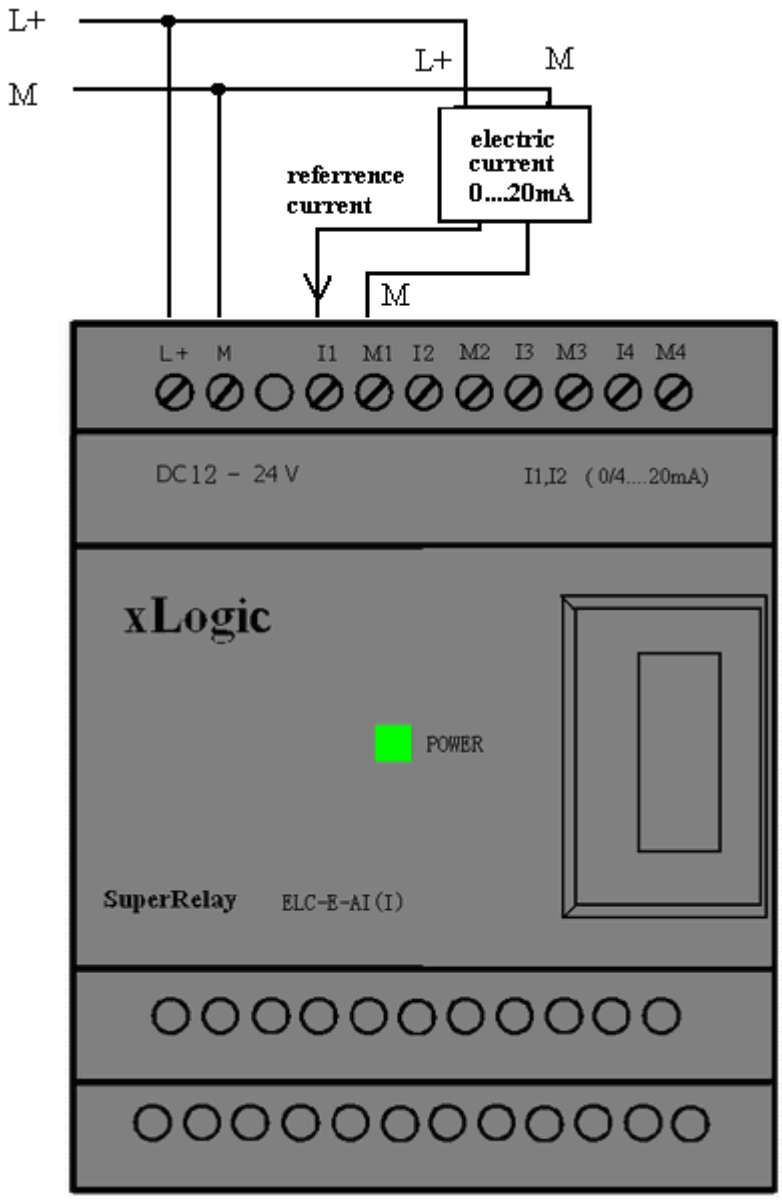
$I_{24V\ DC}$ = 15...25mA



ELC-E-AI(I)

L+= 10...28V DC

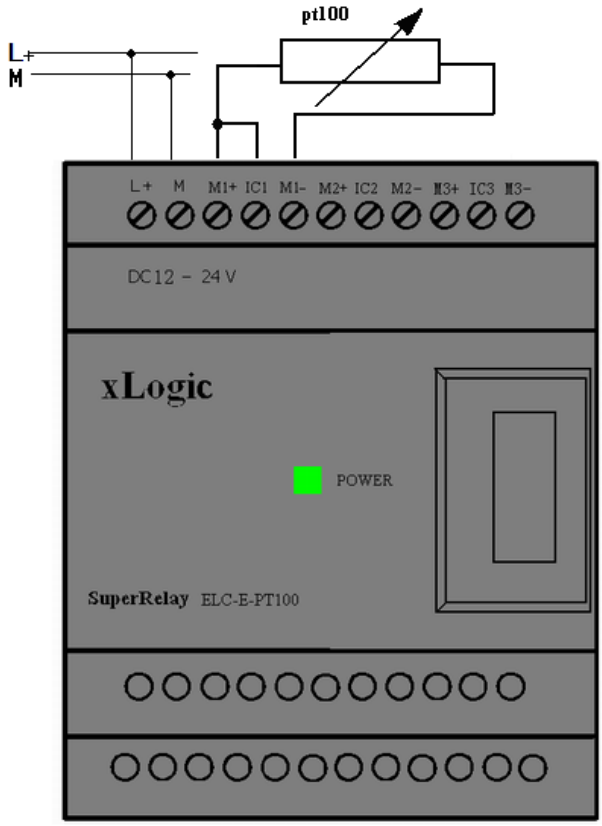
$I_{24V\ DC}$ = 10...25mA



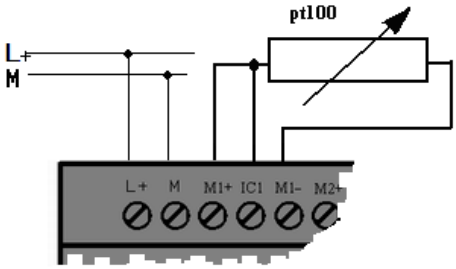
ELC-PT100

L+= 10...28V DC

$I_{24V\ DC}$ = 10...25mA



Two-wire technology

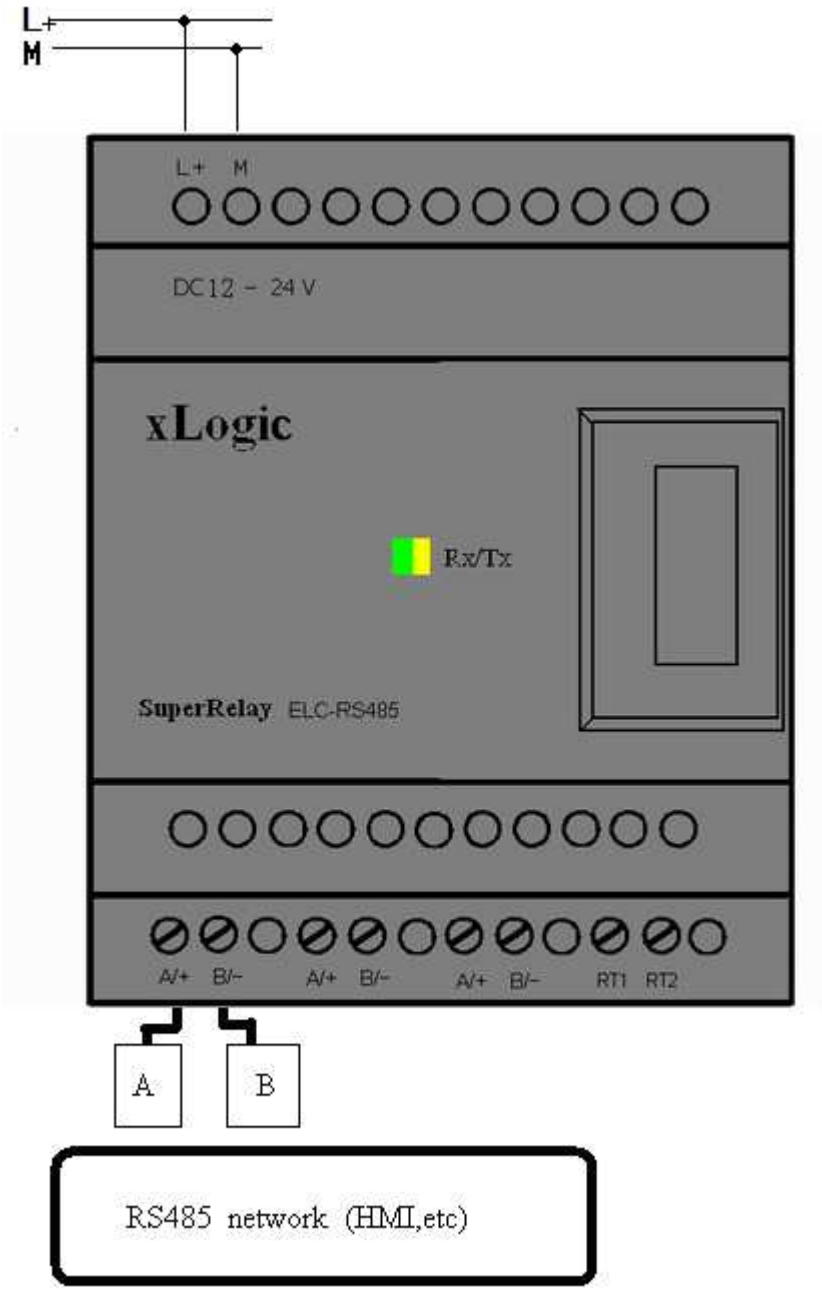


three-wire technology

ELC-RS485

L+= 10...28V DC

$I_{24V\ DC}$ = 10...25mA

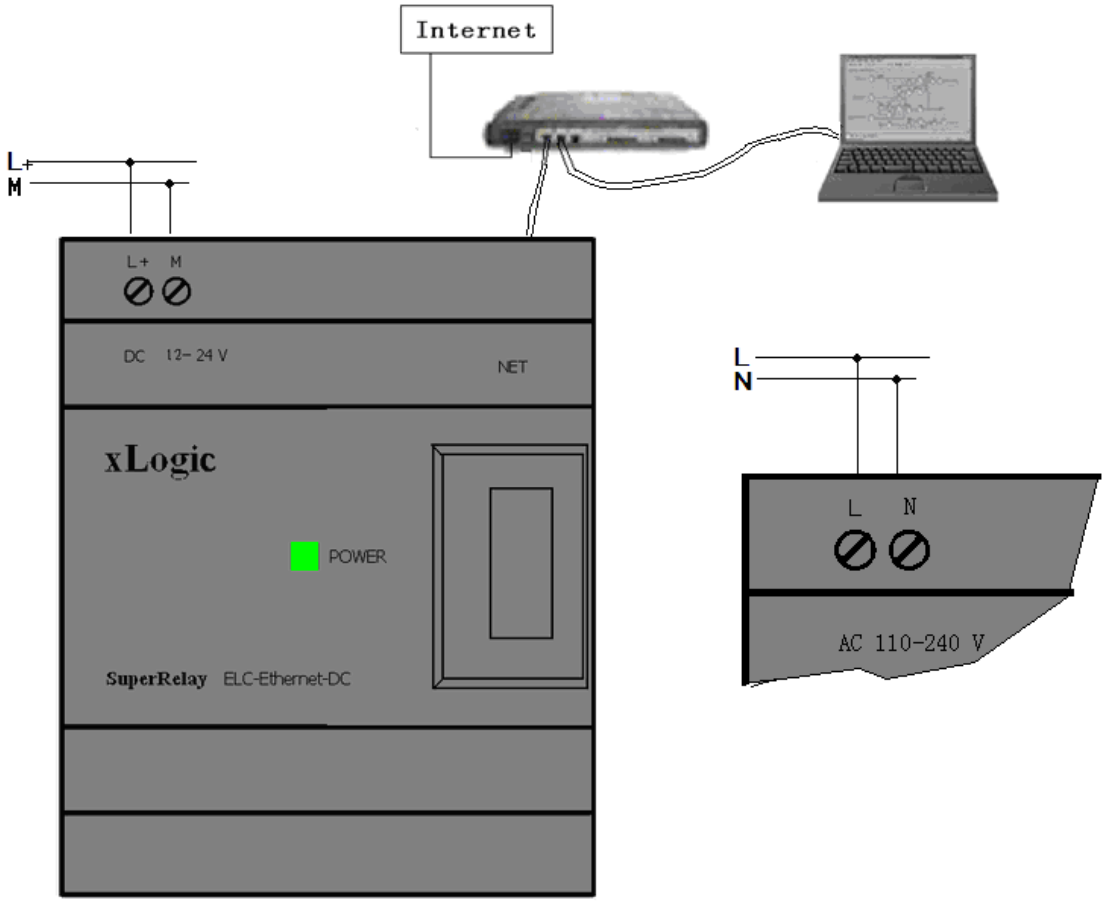


ELC-Ethernet-DC(AC)

L+= 10...28V DC L = 110…240V AC

$I_{24V\ DC}$ = 10...25mA $I_{110V\ AC}$ = 10...30mA

$I_{240V\ AC}$ = 10…20mA



ELC-SMS-D-R

L+= 10...28V DC

$I_{24V\ DC}$ = 10...25mA

I1...I12= 1>8V DC; 1>1.5mA

0<3V DC; 0<1.0mA