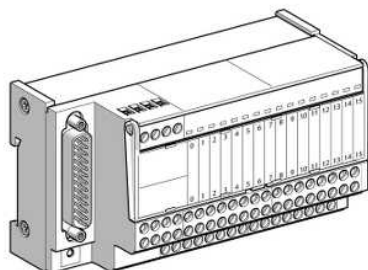


Modicon ABE7 range



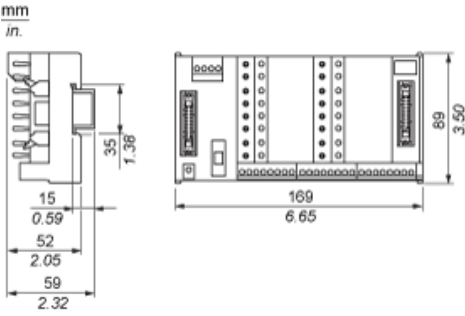
Main

Range of product	Advantys Telefast ABE7
Accessory / separate part designation	16-channel simulator sub-base
Accessory / separate part type	Simulator sub-base
Accessory / separate part category	Connection accessories
Accessory / separate part destination	Between PLC I/O module and the Telefast I/O sub-base
Number of channels	16
Product specific application	For continuity of discrete I/O For displaying discrete I/O For forcing discrete I/O For inhibiting discrete I/O
Quantity per set	Set of 1

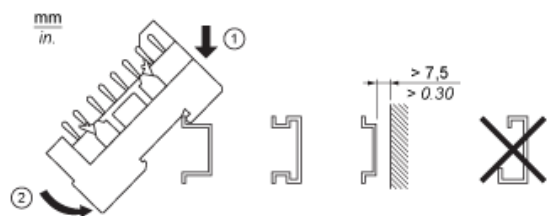
Complementary

Product compatibility	ABE7H ABE7P ABE7R ABE7S
Electrical connection	2 connectors
Connector type	HE10
Product weight	0.35 kg

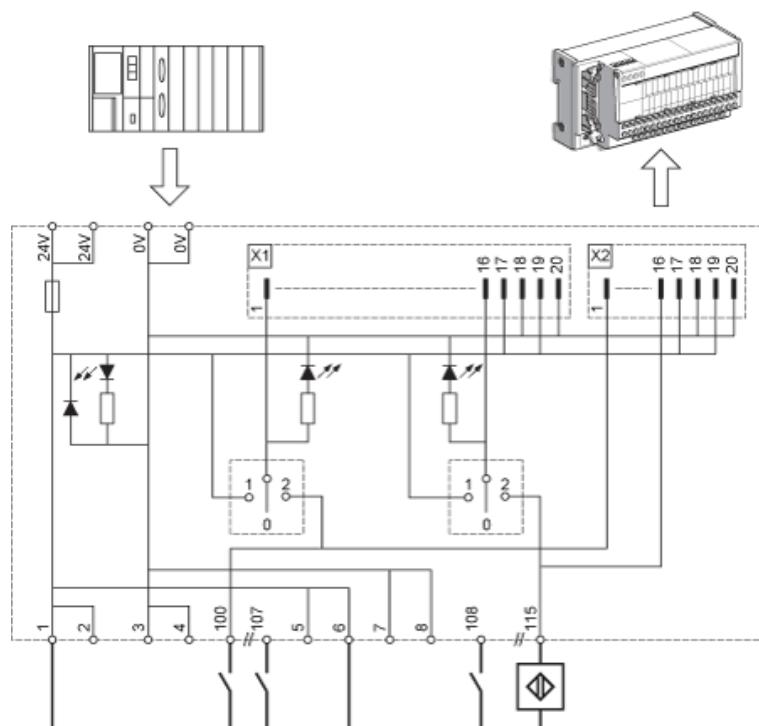
Dimensions



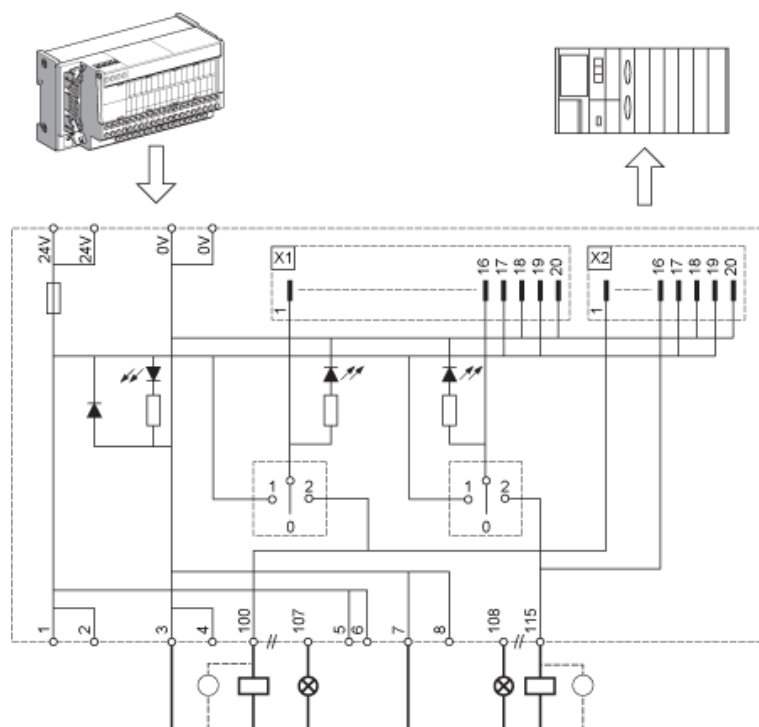
Mounting



Wiring Diagram

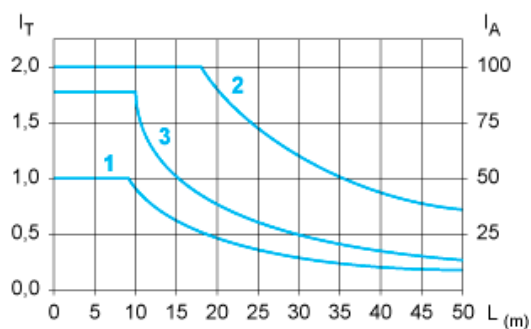


Wiring Diagram



Curves for Determining Cable Type and Length According to the Current

16-channel Sub-base



L Cable length

I_T Total current per sub base (A)

I_A Average current per channel (mA)

(1) TSXCDP••2 and ABFH20H••0 cables with c.s.a. 0.08 mm^2 (AWG 28).

(2) TSXCDP••3 cables with c.s.a. 0.34 mm^2 (AWG 22).

(3) Cables with c.s.a. 0.13 mm^2 (AWG 26).

The curves are given for a voltage drop of 1 V in the cable. For n volts tolerance, multiply the length determined from the graph by n.