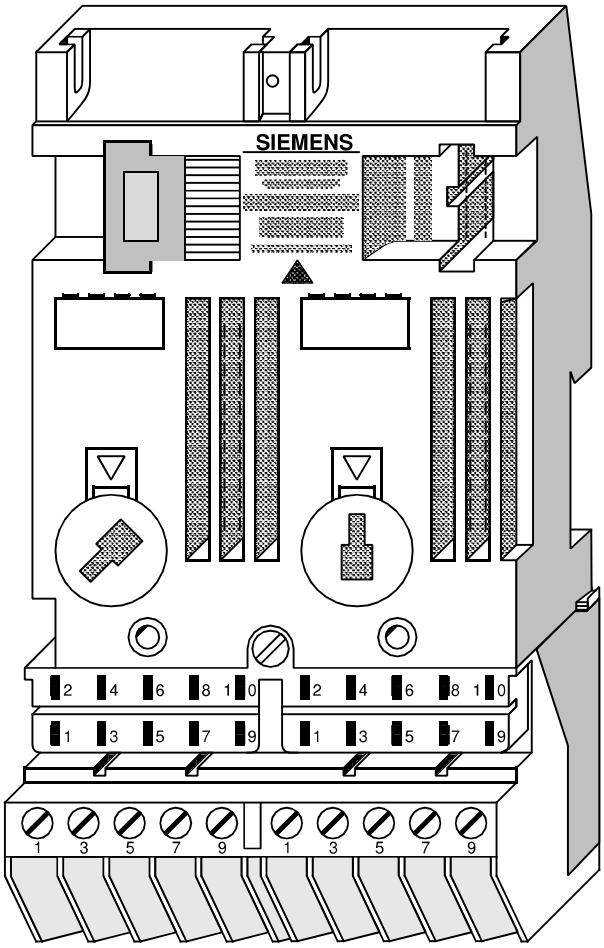
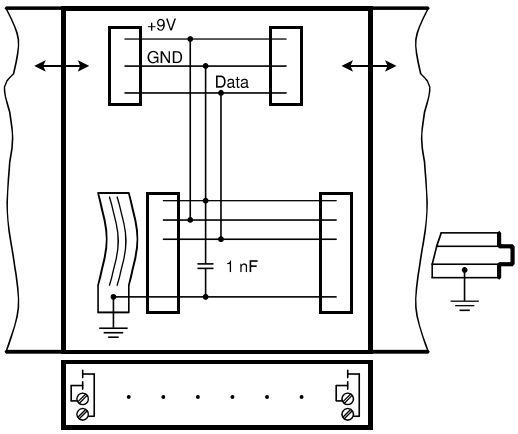
A.1.4 Bus Units

Bus Unit (SIGUT Screw-Type Terminals) (6ES5 700-8FA11)





Technical Specifications

Type of connection		SIGUT screw-type terminals
Number of plug-in modules		2
Number of bus units per programmable controller	max.	16
Connection between two bus units		flat ribbon
Number of terminals		10 per slot
Insulation rating		to VDE 0160
Rated insulation voltage (+9 V to ⏚)		12 V AC
- insulation group		1×B
- tested with		500 V AC
Conductor cross section		
- stranded*		2×0.5 to 1.5 mm²
- solid		2×0.5 to 2.5 mm²
Current consumption		
- from +9 V (CPU)	typ.	1 mA
Dimensions W × H × D (in mm)		91.5×168×39
(in in.)		3.6 × 6.6 × 1.5
Weight	approx.	300 g (10.6 oz.)

* with core end sleeves