

Siemens LOGO! 7th Generation



Software LOGO!Soft Comfort V6.0 (Vista Compatible)

6ED1 058-0BA02-0YA0 £43

LOGO!Soft Comfort Upgrade to 6.0 SP3

6ED1 058-0CA02-0YE0- £16 (FOC from www.siemens.com/logo)

PC-LOGO! Programming Cables

RS232 - 6ED1 057-1AA00-0BA0 -£54

USB - 6ED1 057-1AA01-0BA0 - £54

Modem - 6ED! 057-1CA00-0BA0 - £19



Base Unit	Supply and Inputs/Outputs	Part Number	Price
LOGO! 12/24RC*	12/24VDC / Relay	6ED1 052-1MD00-0BA6	£98
LOGO! 12/24RCo*	12/24VDC / Relay	6ED1 052-2MD00-0BA6	£80
LOGO! 24*	24VDC / Transistor	6ED1 052-1CC00-0BA6	£93
LOGO! 24o*	24VDC / Transistor	6ED1 052-2CC00-0BA6	£76
LOGO! 24RC	24V AC/DC / Relay	6ED1 052-1HB00-0BA6	£98
LOGO! 24RCo	24V AC or DC / Relay	6ED1 052-2HB00-0BA6	£80
LOGO! 230RC	110/240V AC/DC / Relay	6ED1 052-1FB00-0BA6	£98
LOGO! 230RCo	110/240V AC/DC / Relay	6ED1 052-2FB00-0BA6	£80

All Base Units have 8 digital inputs and 4 digital outputs

* On 12/24 & 24 Base Units Inputs 1,2, 7 and 8 can be analogue 0-10VDC (10 bit resolution)

* On 12/24 & 24 Base Units Inputs 3 ,4, 5 and 6 can be fast counter inputs (frequency trigger up to 5kHz)

Relay outputs are 10A relay (3A inductive) Transistor outputs 0.3A 24VDC

"o" Models are without display e.g. 24RCo, 24o, etc.

**MAXIMUM I/O + 24 Digital Inputs + 16 Digital Outputs
+ 8 Analogue Inputs + 2 Analogue Outputs**

Note – Descriptions are only a guide – check the manual for actual specifications



**LOGO! TD inc 2metre data cable
N.B. requires external 24vac/dc**

6ED1 055-4MH00-0BA0 - £89

EM Modules	Inputs / Outputs	Part Number	Price
DM8 24	24VDC / Transistor	6ED1 055-1CB00-0BA0	£46
DM16 24	24VDC / Transistor	6ED1 055-1CB10-0BA0	£83
DM8 230R	110/240V AC/DC / Relay	6ED1 055-1FB00-0BA1	£50
DM16 230R	110/240V AC/DC / Relay	6ED1 055-1FB10-0BA0	£90
DM8 24R	24VAC/DC / Relay	6ED1 055-1HB00-0BA0	£50
DM16 24R	24VDC / Relay	6ED1 055-1NB10-0BA0	£90
DM8 12/24	12/24VDC / Relay	6ED1 055-1MB00-0BA1	£50
AM2	2 Channel Analogue Input	6ED1 055-1MA00-0BA0	£67
AM2 PT100	2 Channel PT100 Input	6ED1 055-1MD00-0BA0	£81
AM2 AQ	2 Channel Analogue Output	6ED1 055-1MM00-0BA1	£89
AS-I Slave Module	4 AS-I In / 4AS-I Out	3RK1 400-0CE10-0AA2	£68.33
EIB (Konnex)	16 DI / 8AI / 12DO	6BK1 700-0BA00-0AA1	£131
LON	16 DI / 8AI / 12DO	6BK1 700-0BA10-0AA0	£146

Expansion Module Rules:

Expansion module are added to the right of the Base Unit and addresses are set from the left (Base Unit) to the right automatically

DM230R modules can only connect to the right of 230RC / 230Rco / DM230R

EIB or LON modules must be the last module at the right side

Unused outputs can be used as a markers / internal relays

DM12/24 or DM24 modules if used with LOGO! 230 or DM 230 can only be connected to the right hand side of it and they must be separated by an AM2 or AS-i module











LOGO! Newsbox All you need to get started.
LOGO!, USB programming Cable, Manual, Software.

LOGO! 12/24RC 6ED1 057-3BA00-0BA5
LOGO! 230RC 6ED1 057-3AA02-0BA0 **£156**
































LOGO! TD Newsbox as above + LOGO! TD
LOGO! 12/24RCo 6ED1 057-3BA10-0BA0 **£231**

LOGO! Instruction Set

General Functions

							
AND All On	AND +edge	NAND AND + NOT	NAND -edge	OR Any On	NOR OR + NOT	XOR 1 On	NOT Inverter

Special Functions

							
On Delay	Off Delay	On/Off Delay	Retentive On Delay	Wiping Relay/ Pulse Output	Edge Triggered Wiping Relay	Random Generator	Asynchronous Pulse Generator
							
Stairway Light Switch	Multi Function Switch	Weekly Timer	Yealy Timer	Up/Down Counter	Hours Counter	Threshold Trigger	Analog Math
							
Analogue Comparator	Analogue Threshold Trigger	Analog Amplifier	Analog Watchdog	Analog Differential Trigger	Analog Mux	Analog Ramp	PI Controller
							
PWM	Latching Relay	Pulse Relay	Text Message	Softkey	Shift Register	Math Detection	

Maximum Resources Available in LOGO!'s

Function Blocks*	200		Shift Register	1
Digital Inputs	24	} *Inputs and outputs do not count as Function Blocks	Shift Register Bits	8
Digital Outputs	16		Flags (Markers)	27
Analogue Inputs	8		M8 = Initialization Flag	
Analogue Outputs	2		M25 = LOGO! Onboard display backlight	
LOGO! TD F Keys	4		M26 = LOGO! TD display backlight	
Block Names	64		M27 = Message Character Set Flag	
Key Inputs	4			



MANUAL

6ED1 050-1AA00-0BE7 - £12



Sub Modules

EEPROM (violet)	6ED1 056-1DA00-0BA0 - £16
BATTERY (green)	6ED1 056-6XA00-0BA0 - £15
EEPROM & BATTERY (brown)	6ED1 056-7DA00-0BA0 - £22



LOGO! Power

85-265vac input / 24vdc output
 6EP1 331-1SH02 1.3A ~ £47
 6EP1 332-1SH42 2.5A ~ £76
 6EP1 332-1SH51 4.0A ~ £93

IP65 LOGO Panel Mounting

4 module wide

6AG1 057-1AA00-0AA0 £30.00

4 module wide with Key Access

6AG1 057-1AA00-0AA3 £34.00

8 module wide

6AG1 057-1AA00-0AA1 £51.00

8 module wide with Key Access

6AG1 057-1AA00-0AA2 £58.00



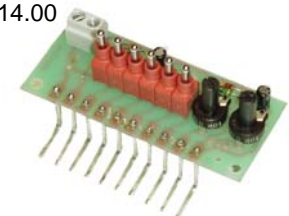
LOGO! Prom Power supply

230V~/12~230mA

6AG1 057-1AA01-0BA5 £240.00

Simulation module for LOGO! 12/24V

6AG1 057-1AA02-0AA0 £114.00



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