

## Ordering data

Designation	Description Power supply	Digital inputs	Digital outputs	Analog inputs	Outputs	Article No.
<b>LOGO! 8 expansion modules</b>						
<b>Digital I/O expansion modules</b>						
LOGO! DM8 24, Transistor DA	24 V DC	4	4	–	0.3 A	6ED1055-1CB00-0BA2 <sup>1)</sup>
LOGO! DM8 12/24 R	12...24 V DC	4	4	–	5 A relay	6ED1055-1MB00-0BA2 <sup>1)</sup>
LOGO! DM8 24 R	24 V AC/DC	4	4	–	5 A relay	6ED1055-1HB00-0BA2 <sup>1)</sup>
LOGO! DM8 230 R	115...230 V AC/DC	4	4	–	5 A relay	6ED1055-1FB00-0BA2 <sup>1)</sup>
LOGO! DM16 24, Transistor DA	24 V DC	8	8	–	0.3 A	6ED1055-1CB10-0BA2
LOGO! DM16 24 R	24 V DC	8	8	–	5 A relay	6ED1055-1NB10-0BA2 <sup>1)</sup>
LOGO! DM16 230 R	115...230 V AC/DC	8	8	–	5 A relay	6ED1055-1FB10-0BA2



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Designation	Description Power supply	Digital inputs	Digital outputs	Analog inputs	Outputs	Article No.
<b>LOGO! 8 expansion modules</b>						
<b>Analog expansion modules</b>						
LOGO! AM2 0...10 V or 0/4...20 mA	12...24 V DC	10-bit resolution	–	2	–	6ED1055-1MA00-0BA2 <sup>1)</sup>
LOGO! AM2 RTD –50...200 °C, 2/3 wire (Pt100/1000)	12...24 V DC	0.25 °C resolution	–	2	–	6ED1055-1MD00-0BA2 <sup>1)</sup>
LOGO! AM2 AQ with 2 analog outputs	24 V DC	10-bit resolution	–	–	0...10 V DC / 0/4...20 mA	6ED1055-1MM00-0BA2 <sup>1)</sup>
<b>Communication and networking</b>						
LOGO! CSM12/24	12...24 V DC	4x RJ45 Port Ethernet Switches				6GK7177-1MA20-0AA0
LOGO! CMR2020	Communication module for connecting to GSM/GPRS <sup>2)</sup>					6GK7142-7BX00-0AX0
LOGO! CMR2040	Communication module for connecting to GSM/GPRS/UMTS/LTE <sup>2)</sup>					6GK7142-7EX00-0AX0
LOGO! CMK2000	Communication module for building automation with KNX					6BK1700-0BA20-0AA0
<b>Antennas</b>						
GPS antenna ANT895-6ML Flexible connecting cable	with N connect female connector for reception of GPS data on the LOGO! CMR					6GK5895-6ML00-0AA0
	with N connect/SMA male for linking GPS antenna and LOGO! CMR					6XV1875-5LH50
GPRS/LTE antenna ANT794-4MR	Rod antenna with 5 m flexible connecting lead SMA male for establishing a mobile connection via the LOGO! CMR					6NH9860-1AA00

<sup>1)</sup> Also available as SIPLUS extreme version, <sup>2)</sup> Country approvals: [www.siemens.com/mobilenetwork-approvals](http://www.siemens.com/mobilenetwork-approvals)