

Electromagnets range Q

Electromagnets with lateral connection terminal



Website

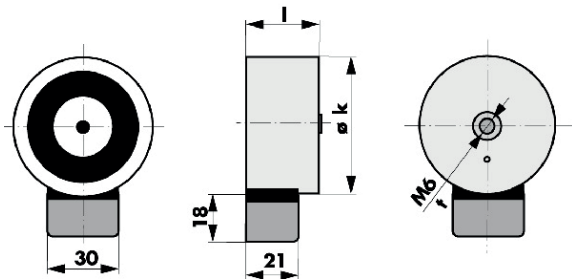
CHARACTERISTICS

- Electromagnets with no fixing plate
- The body of the magnet has an M6 threaded hole in its back for adjusting the magnet individually to each installation situation
- Lateral connection terminal for an easy connection
- Made of zinc-plated steel
- Equipped with a spark extinction diode as standard: in case of faulty connection, the integrated polarity protection prevents the spark extinction diode from being destroyed
- As counter piece for the electromagnet, a counter plate has to be fixed on the door
- All electromagnets with 'LE 07016' in their description have been tested according to EN 1155
- Some articles may differ from the photo



DIMENSIONS

All dimensions in mm



Type	k	l	t
EM GD 50 Q 23	∅ 50	23	10
EM GD 70 Q 35	∅ 70	35	15

TECHNICAL DATA

Voltage	24 VDC +/-10 %
Protection	IP 20
Temperature range	-20 °C to +60 °C
Surface	zinc-plated steel
Remanence	0 N
Duty cycle	100 %
Holding force EM GD 50	600 N
Holding force EM GD 70	1450 N
Power consumption EM GD 50	67 mA (1.6 W)
Power consumption EM GD 70	71 mA (1.7 W)

INSTALLATION



Installation instructions

ORDER INFORMATION

Description	Part no.
EM GD 50 Q 23 electromagnet, 600 N, 24 VDC, LE 07016	040020
EM GD 70 Q 35 electromagnet, 1450 N, 24 VDC, LE 07016	040022