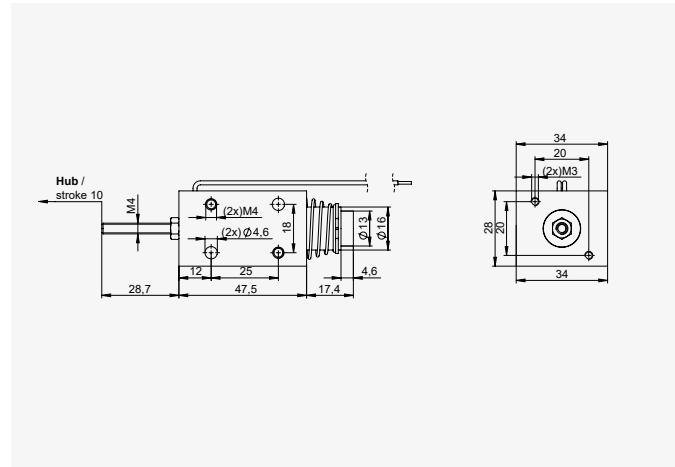
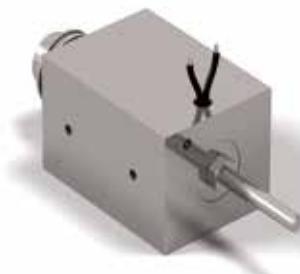


Single stroke solenoid SLA 034E yyy



The direct acting solenoid SLA 034E is a solid solenoid with plunger. The plunger is guided in highly wear-resistant maintenance-free precision bearings on both sides.

Housing surfaces are corrosion protected. The plunger is chemically nickel-plated. The stroke movement takes place from the stroke starting position to the stroke stop position by electro-magnetic forces, whereas the reset is accomplished by a pressure spring. The force transfer should be in axial direction only. Either lateral or front mounting via threaded holes is possible.

Type code:

SLA 034x yyy

----- x = Type of connector
 ↓ A-DIN Connector, B-AMP Connector

----- yyy = Voltage
 012 = 12 V, 024 = 24 V

Technical data

duty cycle [%]	50
max. ambient temperature [C°]	40
working stroke [mm]	10
nominal power [W]	16
nominal voltage [V]	24
ingress protection rating	IP 00
thermal class (coil)	F
electrical connection	flexible lead ends
surface protection	pole core and housing zinc-plated / plunger chemically nickel-plated

Force vs. stroke diagram

