# TECHNICAL DATA SHEET **Ref. 530020** Unipolar Power Relay 12VDC / 150A



# **GENERAL CHARACTERISTICS**

Use: Continuous service Protection degree: IP65 Weight: 0.55 Kg approx. Contacts: copper coated Connections: not polarized

## FIELDS OF APPLICATION

Markets: industrial vehicles, handling vehicles, pleasure navy, industry... Particular applications: starting relay, preheating, motor control, power circuit...

# CONTROL CIRCUIT

Connection: M5 terminals Tightening torque M5: 3.2/ 3.5 N.m Holding power: < 10 W Interlocking tension: > 9 VDC Disengaging tension: < 5 VDC

# POWER CIRCUIT

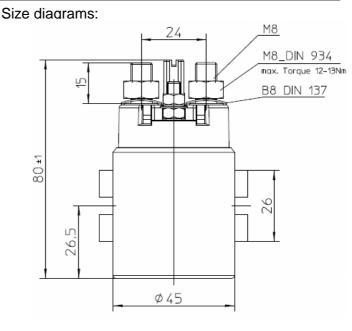
Connection by M8 terminals Tightening torque: 12 / 13 N.m Type: normally opened unipolar Nominal intensity: 150 A Capacity: 600 A during 30 seconds Max. capacity: 800 A during 5 seconds

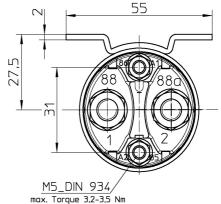
# PARTICULAR CHARACTERISTICS:

Black galvanised finishing. Corrosion test: 200 h salt spray resistance



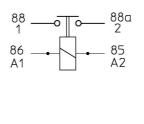
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Mounting Dimension:



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