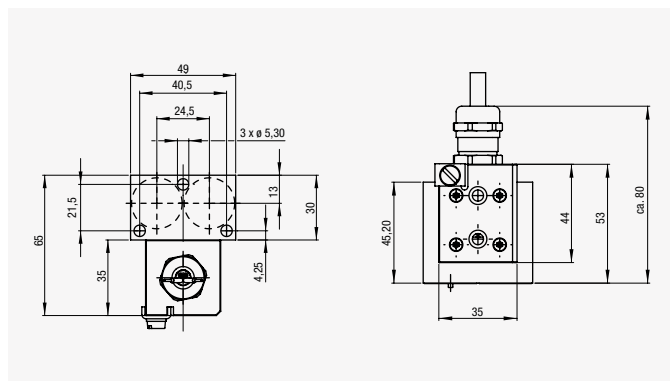




Twin solenoids Ex 01



- 24 V DC twin solenoid
- Force: 21
- Stroke: 1.2 mm
- Coil and gland area waterproof effused, housing and cable housing are zero gas volume devices

DESCRIPTION

EX

Type	Certification	Ambient temperature	Labeling
EX01	ATEX	-35 °C up to +40 °C	Ⓢ II 2G Ex mb II 120 °C (T4) Gb Ⓢ II 2D Ex mb IIIC T120 °C Db

Electrical data	
Nominal voltage [V]	24
Limiting current [A]	0.63
Power-on-time [%]	100
Ambient temperature [°C]	-35 °C up to +40°
Max. medium temperature [°C]	+70 °C
Protection class	according to DIN EN 60529 device and connection IP67 (mounted)
Isolation class of coil	H

Certification data	
ATEX	TÜV-A12ATEX0005X

Mechanical data	
Working pressure [bar]	50
Stroke [mm]	1.2
Manual override	yes
Surface protection	iron parts zinc-plated EN 12329-Fe/Zn8/C or DIN 50979 Fe//ZnNi4-8//Cn//T0 RoHS-conformed
Properties	proportional and ON/OFF F-s diagram

TECHNICAL DETAILS