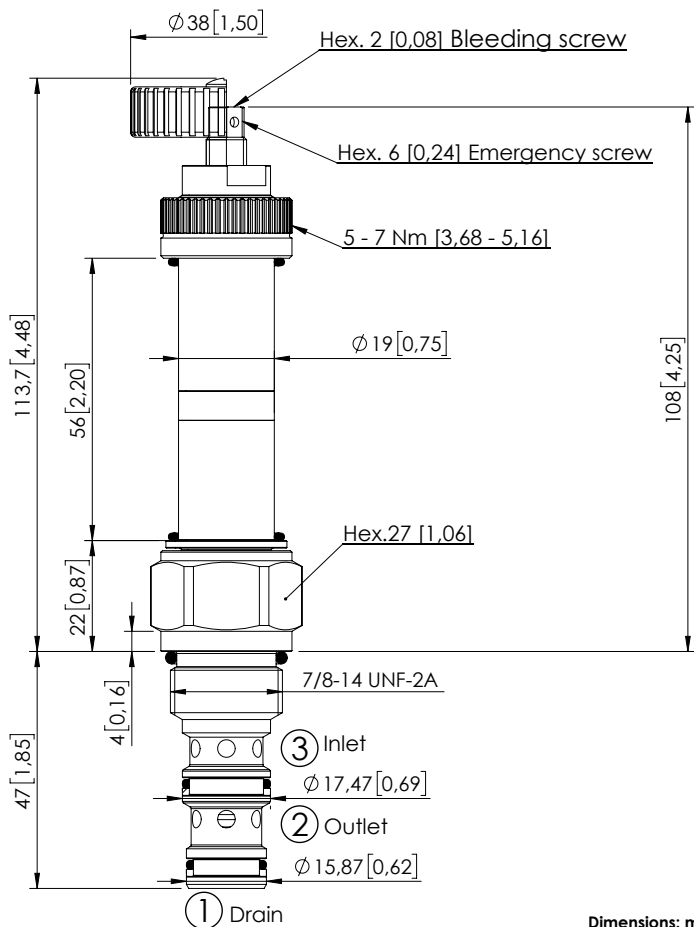


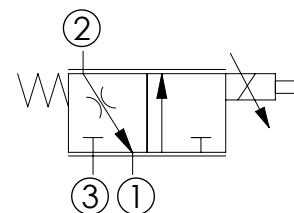
SOLENOID OPERATED CARTRIDGE

CECS-040-FSPS

PROPORTIONAL VALVES
NON COMPENSATED
FLOW REGULATOR



Dimensions: mm [inches]



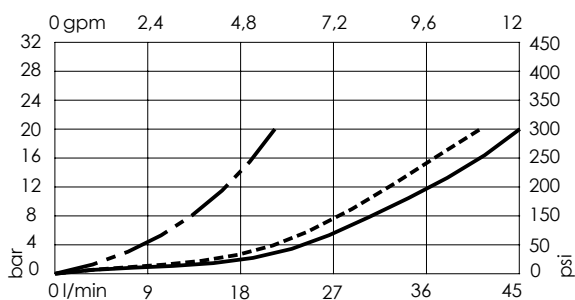
SPECIFICATIONS

Max. operating pressure:	210 bar (3000 psi)
Rated flow:	40 l/min (11 gpm)
Cavity:	SAE-10-3N
Weight:	0,22 kg (0,49 lbs)
Type hydraulic fluid:	See Technical specif.
Hydraulic fluid temp. range:	-30/+100 °C (-22/+212 °F)
Contamination class to ISO 4406:	See technical spec.
Coil type:	M15 type
Ambient temperature:	-20/+50 °C (-4/+122 °F)
PWM range recommended:	150-180 Hz
Installation torque:	55 - 62 Nm (41 - 46 ft-lb)
Max. int. leakage:	150 cm ³ /min (@46 cSt) 9 in ³ /min (@46 cSt)
Seal kit:	RA100092
MTTFd:	150 years

NOTES

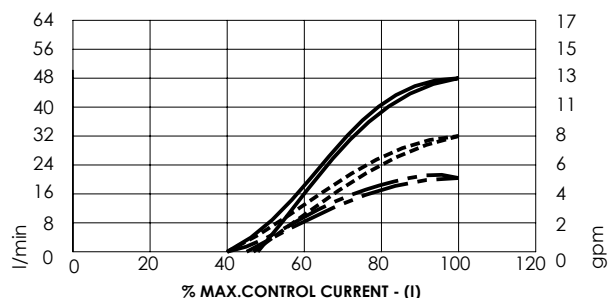
Bleed air before use

CURVES



CE000111 3>2

CE000112 3>2



CE000113 3>2

ORDERING CODES

Quick code	Description	Rated flow	Threshold current (with 12VDC coil)	Max control current (with 12V DC coil)	Override
CE000111	CECS-040-FSPS-85-S10-V210	40 l/min (11 gpm)	800 mA (+/-7%)	1600 mA (+/-7%)	Screw style
CE000112	CECS-030-FSPS-85-S10-V210	30 l/min (8 gpm)	700 mA (+/-7%)	1500 mA (+/-7%)	Screw style
CE000113	CECS-020-FSPS-85-S10-V210	20 l/min (6 gpm)	700 mA (+/-7%)	1400 mA (+/-7%)	Screw style
CE000960	CECS-040-FSPV-85-S10-V210	40 l/min (11 gpm)	800 mA (+/-7%)	1600 mA (+/-7%)	Handknob style
CE000906	CECS-030-FSPV-85-S10-V210	30 l/min (8 gpm)	700 mA (+/-7%)	1500 mA (+/-7%)	Handknob style
CE000489	CECS-020-FSPV-85-S10-V210	20 l/min (6 gpm)	700 mA (+/-7%)	1400 mA (+/-7%)	Handknob style