

ARCALUB-C8-2P-OIL

Automatic lubricator CONCEPT

CONCEPT8, Multi-point lubricator

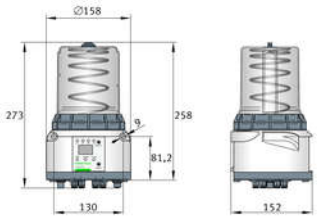
Technical information

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all further information and guidelines for this product.For further information you can use the contact form on our website

View product details on medias

26.12.2024, 06:36:10 UTC

SCHAEFFLER



Your current product variant

Drive System	PP	Piston pump
Lubricant volume	V800/1000	800/1000 cm³

Technical data

	Piston pump	Functional principle
V_{Lub}	1,000 cm³	Lubricant volume
	0.15 cm³	Metering quantity (per outlet and stroke/impulse)
p_{op}	70 bar	Operating pressure, max.
	Lubricating oil > 68 mm²/s	Lubricant
n_{pb}	2	Number of pump bodies
n_{out}	4	Number of outlets
	≤ 8	Number of lubrication points: direct
	≤ 16	Number of lubrication points: with splitters
	> 16	Number of lubrication points: with progressive distributors
	PA hose	Connection
U_{op}	DC 24 V	Operating voltage
	M12 x 1, 4 pin	Connection plug for multi-function interface
I_{max}	≤ 350 mA	Current consumption (DC 24 V)
	microelectronic	Controller (integrated)
	PLC	Controller (extern)
	Integrated, electronic	Monitoring: pressure
	Integrated, reed switch	Monitoring: fill level
	Empty level, back pressure, internal error (PLC)	Error message
	IP65	Protection class
	Aluminium (powder coated), polyamide	Housing material
t_{min}	-20 °C	Operating temperature, min.
t_{max}	70 °C	Operating temperature, max.
	vertical	Mounting position
	158 x 273 x 152	Dimensions (mm)

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all further information and guidelines for this product.For further information you can use the contact form on our website