

PNEUMATIC CONTROL UNIT JOP, JOPF

Use and description:

Pneumatic control unit type **JOP** for using with clean pressure air and type JOPF equipped with filter (hereinafter only control unit) is a pneumatic device for controlling the drives of pneumatic equipment of various types (e.g. pneumatic lifting equipment type MZP, manufactured by the KOEXPRO OSTRAVA, a.s. company).

The control unit consists of two push button controller, pneumatic distribution system, frame with cover and of – in case of JOPF type- filter and lubricator.



JOP

Characteristics:

Type		JOP	JOPF
Air pressure	MPa	0.4 ÷ 0.6	0.4 ÷ 0.6
Max. air flow rate	m ³ .min ⁻¹	4	4
Filtration	µm	55	55
Connection to compressed air source		RD 32	RD 32
Connecting hose ID (DN)	mm	16	16
Dimensions (l x w x h)	mm	502x214x152	556x210x438
Weight	kg	16.5	34.9

The product has been designed and constructed as the equipment group I (mine), category M2 and equipment group II (mine surface installations), category 2 according to the Directive 94/9/EC of the European Parliament and of the Council and meets the requirements for using in areas “dangerous atmospheric conditions 2” according to EN 1127-2+A1 and “zone 1” according to EN 1127-1 on condition that all national regulations of the employer are fulfilled.