Pressure Regulator (with Relief Function)

Materials:

Housing: Zinc die-cast. End covers: Polyacetal.

Valve: Brass.

O-ring seals: Synthetic elastomers.

Medium: Compressed air. Operating pressure: Max. 20 bar. Pressure range: 0.3 to 10 bar as standard. Relieving Operation: Relief function as standard.

Max. flow: 33 l/s (connection G1/4, inlet pressure 10 bar, set pres-

sure: 6.3 bar, $\Delta p = 1$ bar).

Ordering details: e.g.: Product No. 830 005 00, Pressure Regulator with Relief Valve, Connection G¹/₄

Symbol	Product No.	Connection	Weight
	830 005 00	G ¹ /4	g 360



Compressed-Air Filter

Materials:

Bowl: Polycarbonate. Housing: Zinc die-cast.

O-ring seals: Synthetic elastomers. Filter element: Polypropylene.

Medium: Compressed air.

Operating pressure: Max. 10 bar. Max. flow: 28 l/s (Connection G 1/4). Operating pressure = 6.3 bar.

 $\Delta p = 0.5 \text{ bar.}$

Filter element 40 µm.

Draining: Manual as standard.

Ordering details: e.g.: Product No. 830 007 00, Compressed-Air Filter with Manual Draining, Connection G 1/4

Symbol	Product No.	Connection	Weight
			g
<u></u>	830 007 00	G ¹ / ₄	490

