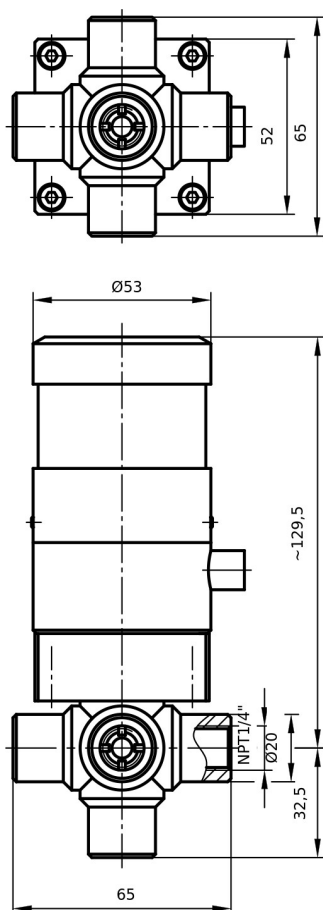




Illustration exemplary



All data in mm; Illustration exemplary

6R850F0414PVFP

Ball valve (Series 6R) with electrical part-turn actuator (COMPACT), with female G- or NPT-thread, 5-way, with L-bore

Technical data

Nominal Diameter	DN04
Connection	NPT1/4"
Material Body	PVDF
Material O-ring	FKM
Material Ball	PVDF
Material Sealing Sleeve	PTFE
Material Pressure Screw	PVDF
Kvs Value	0.58 m³/h
Max. Media Temperature	140°C
Pressure Stage	PN10
Electrical Actuator Max. Ambient Temperature	70°C
Electrical Actuator Voltage	24 VDC
Electrical Actuator Power Consumption	180 mA
Electrical Actuator Torque	1.2 Nm
Electrical Actuator Protection Class to EN 60529	IP 65
Electrical Actuator Connection	8-pole round plug with 2 m connection cable

Starting from the nominal pressure rating (at 20°C), the permissible pressure reduces with increasing media temperature.