

InstruMate KP5

Mechanical pressure switch - high pressure market model

Compiled technical reference - NOT an original InstruMate manufacturer PDF

This sheet was compiled from current/archived reseller product records and cross-checked against the corresponding pressure-range family where available. It is provided because a separate official InstruMate PDF for this market model label could not be located online.

Technical data

Parameter	Value
Setting range	8 to 32 bar
Process connection	1/4" Flare
Working temperature	-40 to +65 °C
Typical medium in reseller listing	Clean water
Enclosure / approval in reseller listing	IP44 / CE
Country of manufacture in reseller listing	China

Notes

- Iranian reseller records describe KP5 as an InstruMate product technically close to the original Danfoss KP5.
- The current InstruMate 221 datasheet lists a 5 to 32 bar range rather than 8 to 32 bar, so the KP5 market listing should be preserved as a separate historical/commercial variant unless the physical nameplate confirms otherwise.
- Danfoss KP5 documentation is a cross-reference only, not an InstruMate certificate.

Sources

InstruMate KP5 reseller record: <https://nikabzar.com/413-413-413-413-instrumate-413-kp5.html>

Danfoss KP5 reference: <https://designcenter.danfoss.com/products/climate-solutions-for-cooling/switches/pressure-switches/kp/p/060-514066>