Einschraubheizstäbe für Hydrauliköl *Screw-in heating rods for hydraulic oil*

G2- 650- 074- 230 WS- IP 65

Grundtyp *Basic type*	
Einschraubgewinde *Screw-in thread*	G1½
	G2

Tauchlänge in mm *Immersion length in mm*	
G1½	400
G2	650
	950

Heizleistung in kW *Heating capacity in kW*	
G1½	0.37
	1.0
	0.8
G2	0.74
	1.6
	2.0
	1.08
	2.3
	3.0

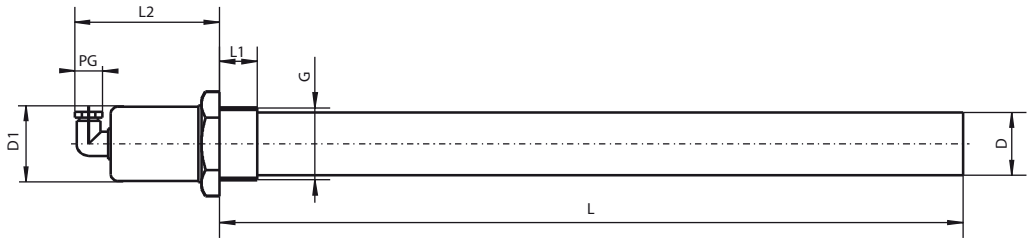
Anschlussspannung *Connected load*	
230 WS	230 V Wechselstrom *230 V Alternating current*
400 DS	400 V Drehstrom *400 V Three-phase alternating current*
400 WS	400 V Wechselstrom *400 V Alternating current*

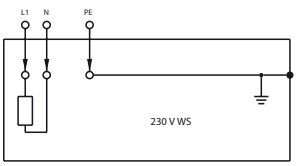
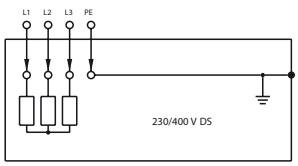
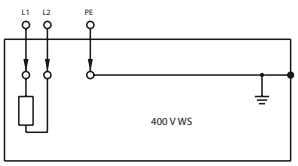
Schutzart *Protection class*
IP 65

Typ *Type*	Tauchlänge L *Immersion length L* [mm]	Anschlussspannung *Connected load* [V]			Heizleistung *Heating capacity* [kW]	Spez. Oberflächenbelastung [W/cm2] *Special surface strain* [W/cm²]	Einschränkungen *Restrictions*
		230 WS	400 DS		0.37	0.7	
G1½	400	230 WS	400 DS	400 WS	1	2	
					0.8	1.5	0.7 W/cm² für synthetische Ester
					0.74	0.7	*0.7 W/cm² for synthetic esters*
G2	650	230 WS	400 DS	400 WS	1.6	1.5	
					2	2	1.5 W/cm² für Mineralöle
					1.08	0.7	*1.5 W/cm² for mineral oils*
G2	950	230 WS	400 DS	400 WS	2.3	1.5	
					3	2	

Abmessungen *Dimensions*

Stahlmantel mit Winkelverschraubung
Steel casing with angular screw joint



Typ *Type*	SW [mm]	G [mm]	L [mm]	L1 [mm]	L2 [mm]	D [mm]	D1 [mm]	PG [mm]
G1½	60	1½“	400	25	96	42	49	11
G2	70	2“	650/950	26	106	52	59	16

Schaltbilder *Wiring diagrams*