

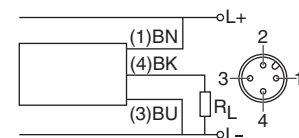
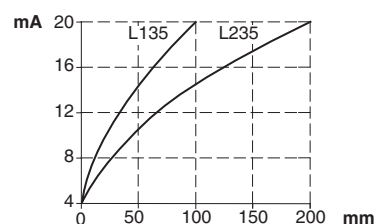
Capacitive analog sensor

Series KFA
up to 200 °C

4...20 mA
output



Design	G1/2		KU 120 GI
Dimensions			
Sensing length M [mm]	100	200	
Output	-	-	
ID-No.	P21151	P21152	P21153
Type-sensor length L	KFA 150-L135	KFA 150-L235	KU 120 GI
Supply voltage [V]	-	-	24 DC ±20%
Current output [mA]	-	-	4...20
Current consumption [mA]	-	-	50
Working resistance [Ω]	-	-	50...400
Reaction frequency [Hz]	-	2	5
Ambient temperature [°C]	-35...+200		-20...+60
EMC-class	A		A
Protection [EN 60529]	IP 68		IP 65
LEM-connection	IP 54		IP 54
LED display	-		•
Housing material	PEEK/AISI 316 Ti		Aluminium
Sealing material	PTFE		-
Compressive strength [bar]	16		-
Connection	2 m PTFE-cable / LEM 01 plug system		M12 connector



Accessories

connecting cable SLG 3-2, see page 2.44