DEIF A/S — Type Certificate

4124030085B / ref. JFL

Type:	HMI Panels AGI 407 M AGI 410 M, AGI 410 M PLC AGI 415 MDH, AGI 415 MHB AGI 421 M Extension modules EXM CAN EXM AGIO06

Technical specifications		
* Auxiliary supply:	24V DC	
* Current consumption	AGI 407 M	0.7A
	AGI 410 M, AGI 410 M PLC	1A
	AGI 415 MHD, AGI 415 MHB	1,2A
	AGI 421 M	1.7 A
* Size & Resolution	AGI 407 M	7” 800x480 pixel
	AGI 410 M, AGI 410 M PLC	10” 1280x800 pixel
	AGI 415 MHD, AGI 415 MHB	15” 1920x1080 pixel
	AGI 421 M	21” 1920x1080 pixel
* Galvanic separation:	Between terminals 550V DC, 1 minute	

Type test specifications		*Tested according to:*
Temperature:	-20….50°C (operating, vertical installation) -30….70°C (storage)	IEC 60068-2-1 IEC 60068-2-2
Climate:	95% RH	IEC 60068-2-30, test Db
Vibration:	3…13,2Hz: 2mm$_{pp}$ 13,2…100Hz: 0,7g	IEC 60068-2-6 & IACS UR E10
Shock:	Panel mounted 50g, 11msec. half sine Tested with 3 impacts in each direction in all 3 axes. Total 18 impacts per test.	IEC 60068-2-27, test Ea
EMC:		EN 61000-6-2/4 IACS UR E10 Bridge and deck zone EN 60945
Protection:	Unit: IP20 (Rear) Front: IP66	IEC/EN 60529

*) Tested on all units according to specifications. Remaining specifications are tested regularly by test sampling

12th November 2026
DEIF A/S

Jesper Flyvholm
Department Manager
R&D Product Approval