



-power in control

# DEIF A/S

## Type Certificate

4124030085A / ref. JCL

Type:	AGI407, AGI410, AGI415, AGI421 HMI Panels EXM CAN, EXM AGI006
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Technical specifications	
* Auxiliary supply	24VDC
* Current consumption	AGI407 0,7A, AGI410 1A, AGI415 1,2A, AGI421 1,7A
Size & Resolution	AGI407: 7" 800x480 pixel AGI410: 10" 1280x800 pixel AGI415: 15" 1366x768 pixel AGI421: 21" 1920x1080 pixel
Galvanic separation:	Between all 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 condensing	IEC 60068-2-30, test Db
Vibration:	3... 13.2Hz: 2mm <sub>pp</sub> 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

18<sup>th</sup> August 2017

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Søren Madsen

Product Approval Manager