

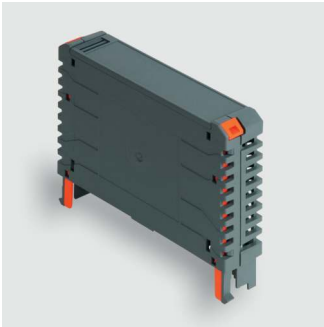
Technical data sheet

Modular housing system · LCOS Modular housing system

Carrier base: Construction width without supply: 22,5 mm

Data bus 12-pole power bus AC/DC 500 V, 4×16 A

Integrated PE contact



Identification

Type	LCOS-FGO-225-00/00/00-1
Part No.	780100.225.2

Product version

Datasheet version	01
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Description

System Components	Function housing
Description	Function housing 22.5 mm, with cooling slits, closed front plate, no connection opening top/bottom

General

Color	RAL 7012
Housing material	PA 6.6 (UL 94 V-0, NFF I2, F2)
Color of the housing	basalt grey
Mounting	on LCOS function carrier
Marking	2 × Labelling plates 5×5 mm
Power Dissipation	6 W @ 20°C, 3 W @ 60°C, 2 W @ 75°C
Degree of protection	IP20
Dimensions (w × h × d)	22.5 mm × 110.0 mm × 91.0 mm
PU (units)	10

General ambient conditions

Operation temperature range	-40 °C ... +85 °C
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08.12.2023 • Subject to technical modification

Part No. [780100.225.2](#) • Datasheet version: 01

page 1 of 2

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Storage temperature range	-40 °C ... +85 °C
Relative air humidity	5 – 95 %, no defrosting
Vibration resistance	4 g

Certifications/Standards

Certifications	cURus DNV (TAA00002SY) cULus (E170585)
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Dimensions

