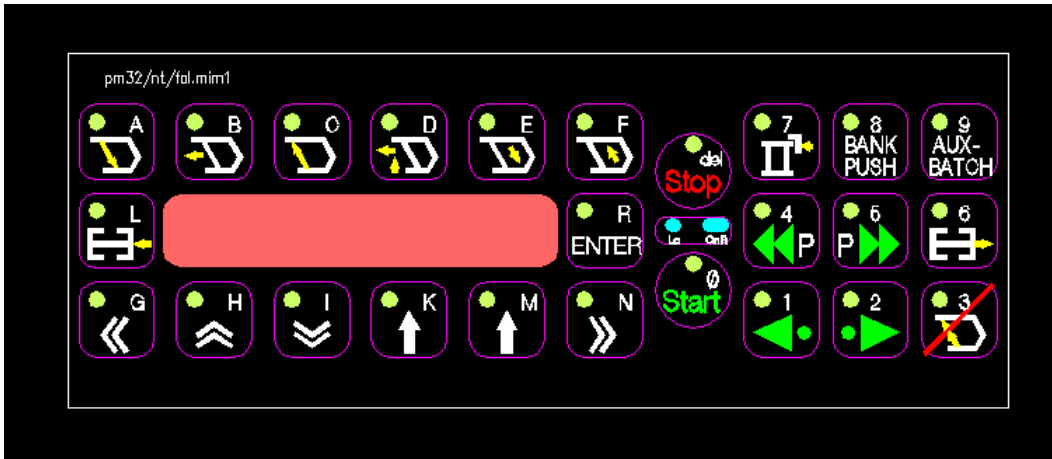


PM32

CONTROLLER



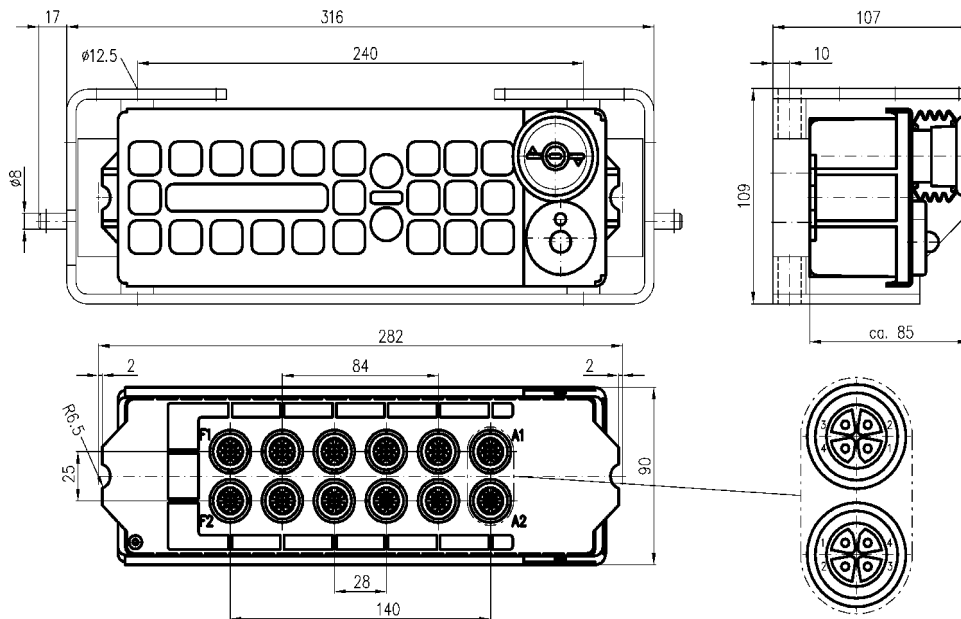
- LED display for 25 keys
- Choice of key assignment
- Choice of key labelling in the language of the respective countries
- 16 character display



- External housing with integrated cable support *pm3/hlt/a2*
- Protects the control unit from mechanical damage.
- A protective lid can be attached

PM32

CONTROLLER



Features of the *pm32/sg/a* controller

■ Power supply	12 (8..15)VDC, 30-40 mA
■ Main memory	512 kB RAM
■ Program memory	512 kB FLASH
■ Approvals	EX I M2 EEx ib I, IBExU 03ATEX1071 POCC DE.ГБ05.В01024 NANIO CCVE PPC BA – 13670 Gosgortekhnadzor

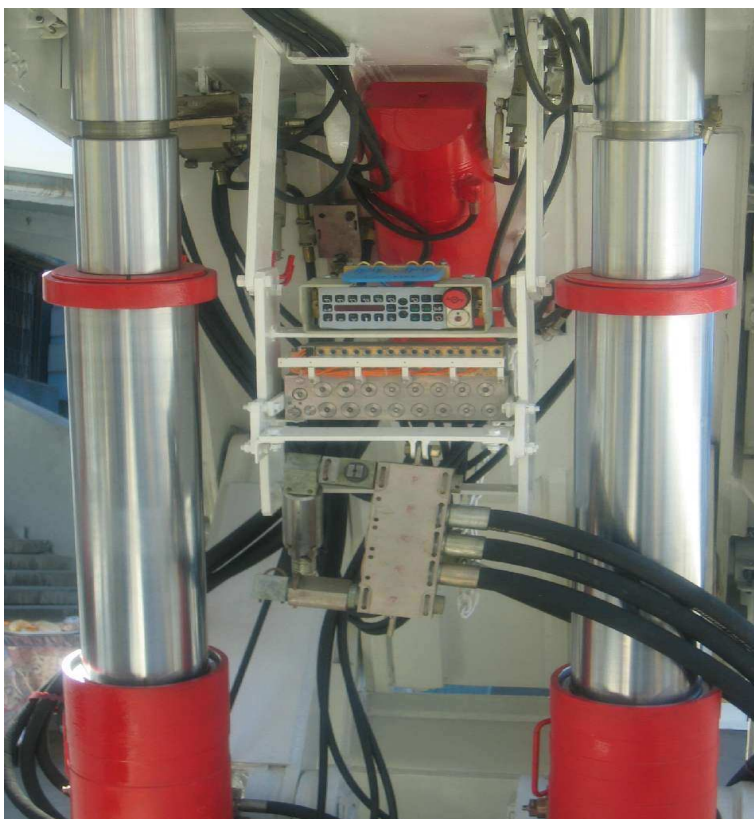
PM32

CONTROLLER



Connector assignment, rear view (connector side)

Con-Pin	A_	B_	C_	D_	E_	F_
_2-1	+UB	S12V	S12V	S12V	V12V	V12V
_2-2	TBUSA	B2A	C2A	D2A	E2A	VCLK
_2-3	ZS	B2U	C2U	D2U	E2U	VDAT
_2-4	0V	GND	GND	GND	V0V	V0V
_1-1	+UB	S12V	S12V	S12V	V12V	+UB
_1-2	TBUSA	B1A	C1A	D1A	E1A	TBUSB
_1-3	NBL	B1U	C1U	D1U	E1U	NBR
_1-4	0V	GND	GND	GND	V0V	0V



marco controller and marco block in the shield