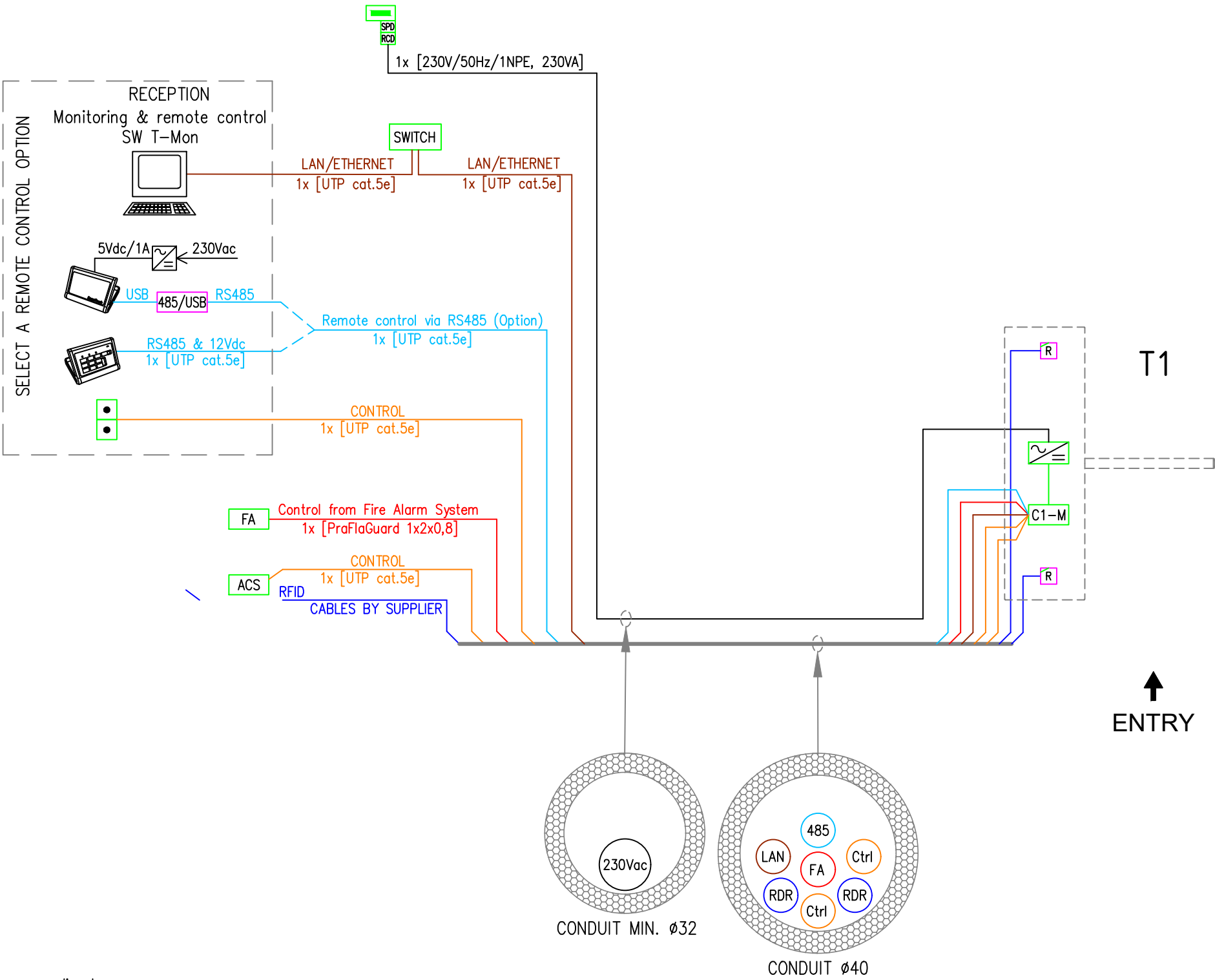


THIS DRAWING IS DESIGNED FOR TURNSTILES:

BAR-ONE
BAR-EQ } with MLU10 (≈ Advanced package)



DRAWING SYMBOLS :

- C1-M CONTROL ELECTRONICS AND MOTOR OF TURNSTILE T1
- ACS CONTROL UNIT OF ACCESS CONTROL SYSTEM
- INBUILT POWER SUPPLY UNIT 230Vac/12Vdc, 12,5A
- FA CONTROL UNIT OR RELAY OUTPUT OF FIRE ALARM SYSTEM
- BOX 230V/50Hz WITH CIRCUIT BREAKER, e.g. 10A/B
- SPD SURGE PROTECTION DEVICE WITH HF FILTER
- RCD RESIDUAL CURRENT DEVICE 0,03A
- R RFID READER
- CONTROL BUTTON (OPTION)
- TOUCH PANEL FOR TURNSTILES REMOTE CONTROL (OPTION)
- EASY::TOUCH TURNSTILE REMOTE CONTROL CONSOLE (OPTION)
- 485/USB RS485/USB CONVERTER

- 230Vac POWER SUPPLY 230Vac, 1NPE, e.g. 3x2,5 mm2
The wires gauge of the power cable and its protection must be chosen according to the power consumption of the entire set of turnstiles, the length of the power cable and local technical regulations.
- FA CABLE FROM FIRE ALARM SYSTEM – EMERGENCY EXIT, e.g. PraFlaGuard 1x2x0,8
- 485 RS485 LINE FOR REMOTE CONTROL, SERVICE etc., e.g. FTP cat.5e
- RDR RFID READER CABLES BY SUPPLIER
- LAN LAN / ETHERNET, e.g. UTP cat.5e
- Ctrl I/O CONTROL CABLE TO TURNSTILE/GATE, e.g. UTP cat.5e

	Date	Drawn by	Material	Order No.	
	13.6.2024	Jiri Sliva			
Size A3	Project: Turnstiles BAR with MLU10 (ADVANCED PACKAGE)				
Scale	Title: Power supply 230V AC – Universal wiring diagram			D.No. 22Z000S–25.3	Part/Parts