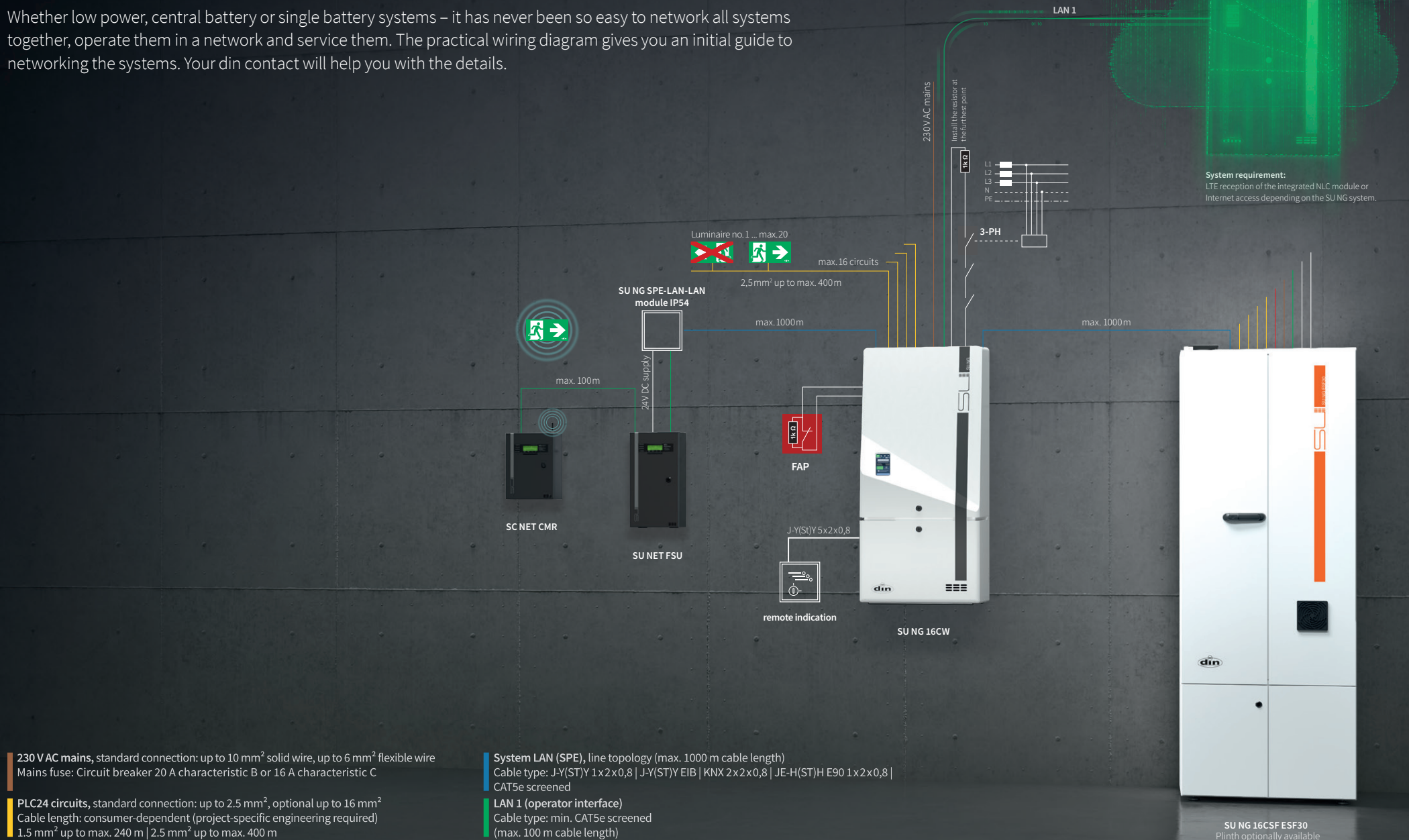


# How to network your systems.

Because preparation is everything.

Whether low power, central battery or single battery systems – it has never been so easy to network all systems together, operate them in a network and service them. The practical wiring diagram gives you an initial guide to networking the systems. Your din contact will help you with the details.



- 230 V AC mains**, standard connection: up to 10 mm<sup>2</sup> solid wire, up to 6 mm<sup>2</sup> flexible wire  
Mains fuse: Circuit breaker 20 A characteristic B or 16 A characteristic C
- PLC24 circuits**, standard connection: up to 2.5 mm<sup>2</sup>, optional up to 16 mm<sup>2</sup>  
Cable length: consumer-dependent (project-specific engineering required)  
1.5 mm<sup>2</sup> up to max. 240 m | 2.5 mm<sup>2</sup> up to max. 400 m

- System LAN (SPE)**, line topology (max. 1000 m cable length)  
Cable type: J-Y(ST)Y 1x2x0,8 | J-Y(ST)Y EIB | KNX 2x2x0,8 | JE-H(ST)H E90 1x2x0,8 | CAT5e screened
- LAN 1 (operator interface)**  
Cable type: min. CAT5e screened  
(max. 100 m cable length)

SU NG 16CSF ESF30  
Plinth optionally available