

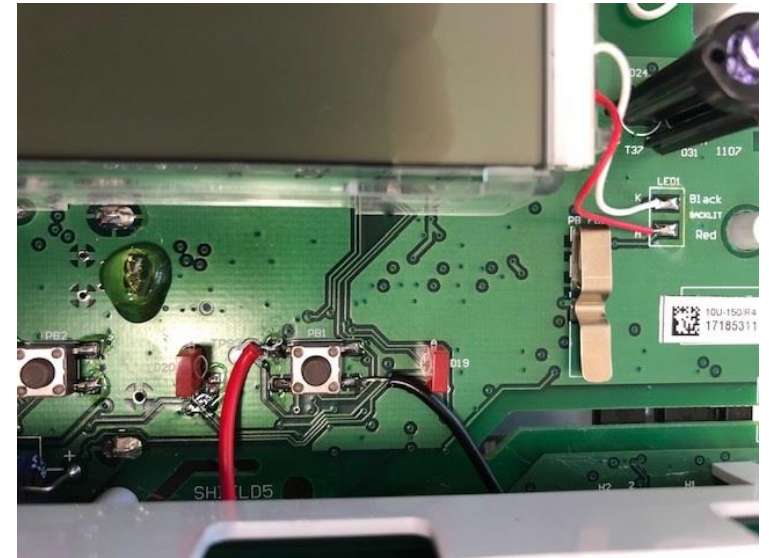
Note 1: Disable meter front panel scroll buttons

Note 2: A +5VDC potential is present across the Boost switch terminals therefore on installation strictly observe polarity

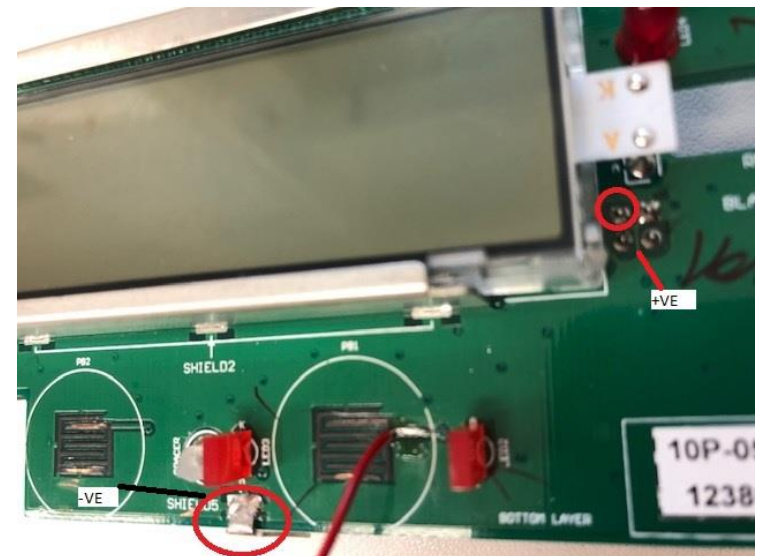
Note 3: Required cable for wiring shown: 0.5mm<sup>2</sup>

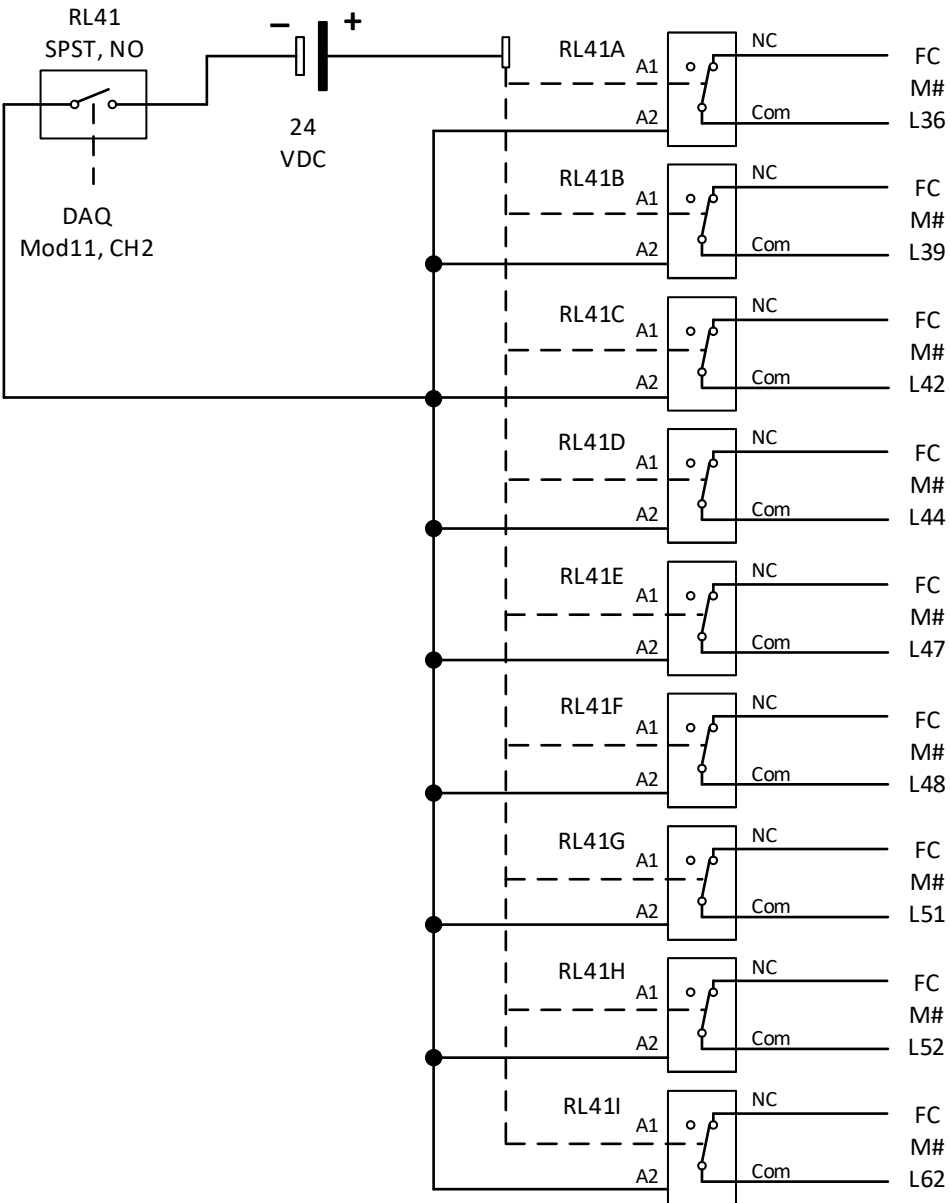
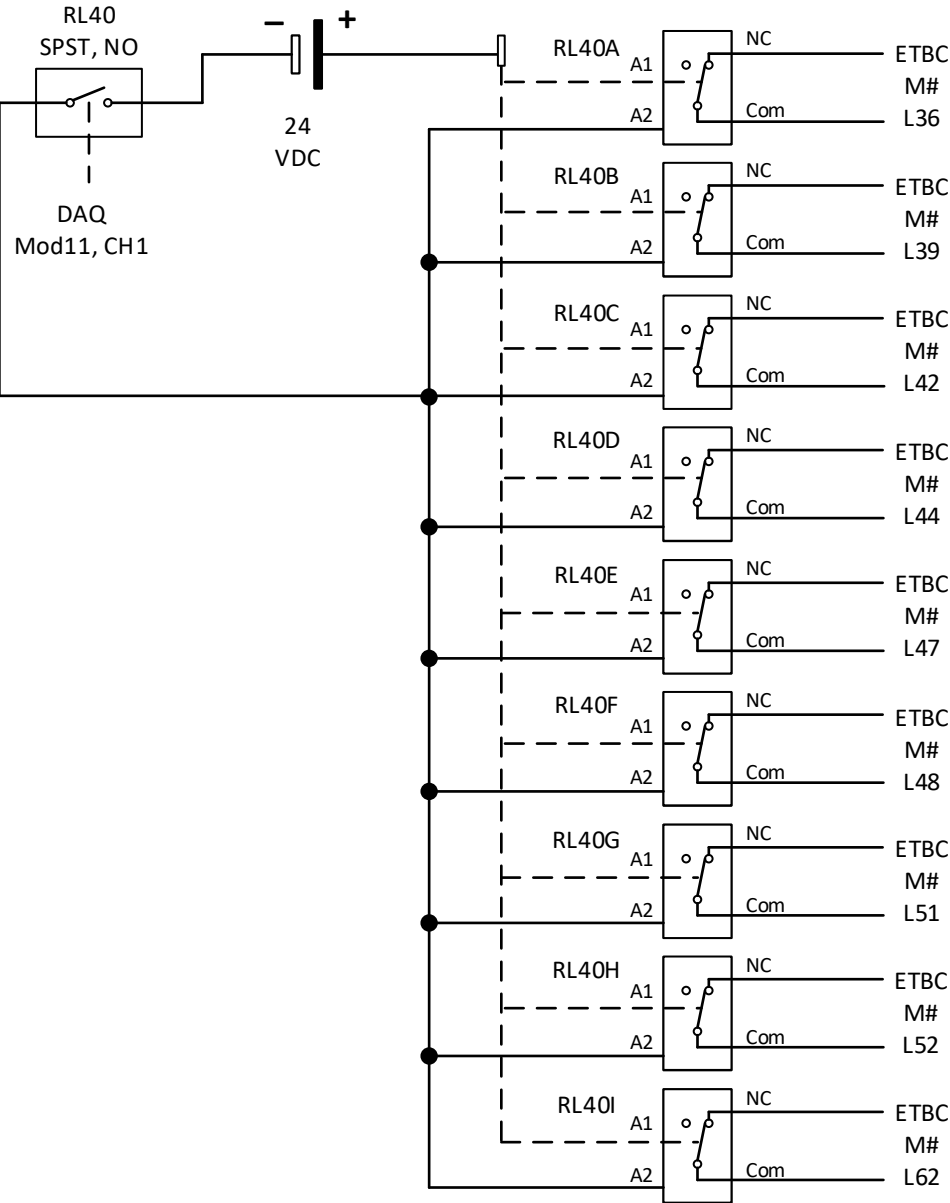
Note 4: Further development – switch each meter boost individually with dedicated DC relays

Scroll button PCB connections – Cat1-3



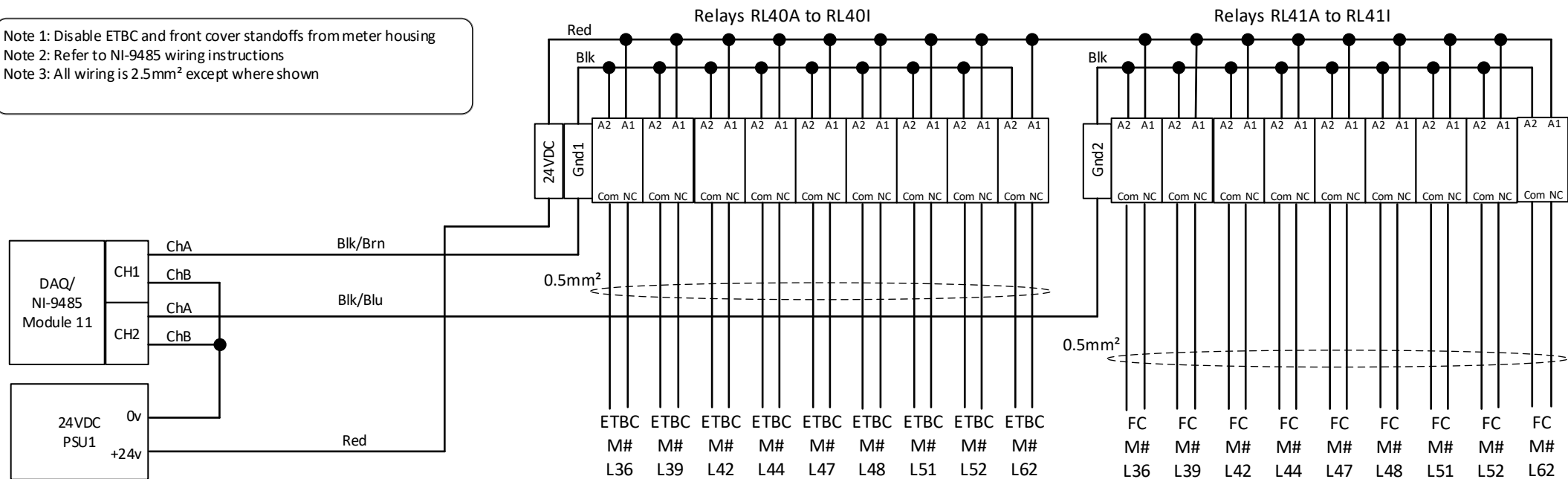
Scroll button PCB connections – Cat4-5



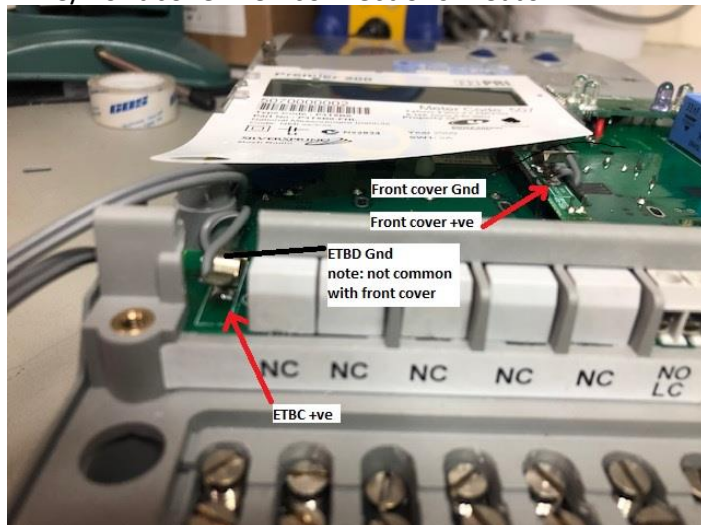


Note 1: The relays installed have relay coils with flywheel diode protection (see NI-9485 manual)

Note 1: Disable ETBC and front cover standoffs from meter housing  
 Note 2: Refer to NI-9485 wiring instructions  
 Note 3: All wiring is 2.5mm<sup>2</sup> except where shown



ETBC/front cover PCB connections – Cat6



ETBC/front cover PCB 0v connection – Cat4-5



ETBC/front cover PCB connections – Cat4-5

