

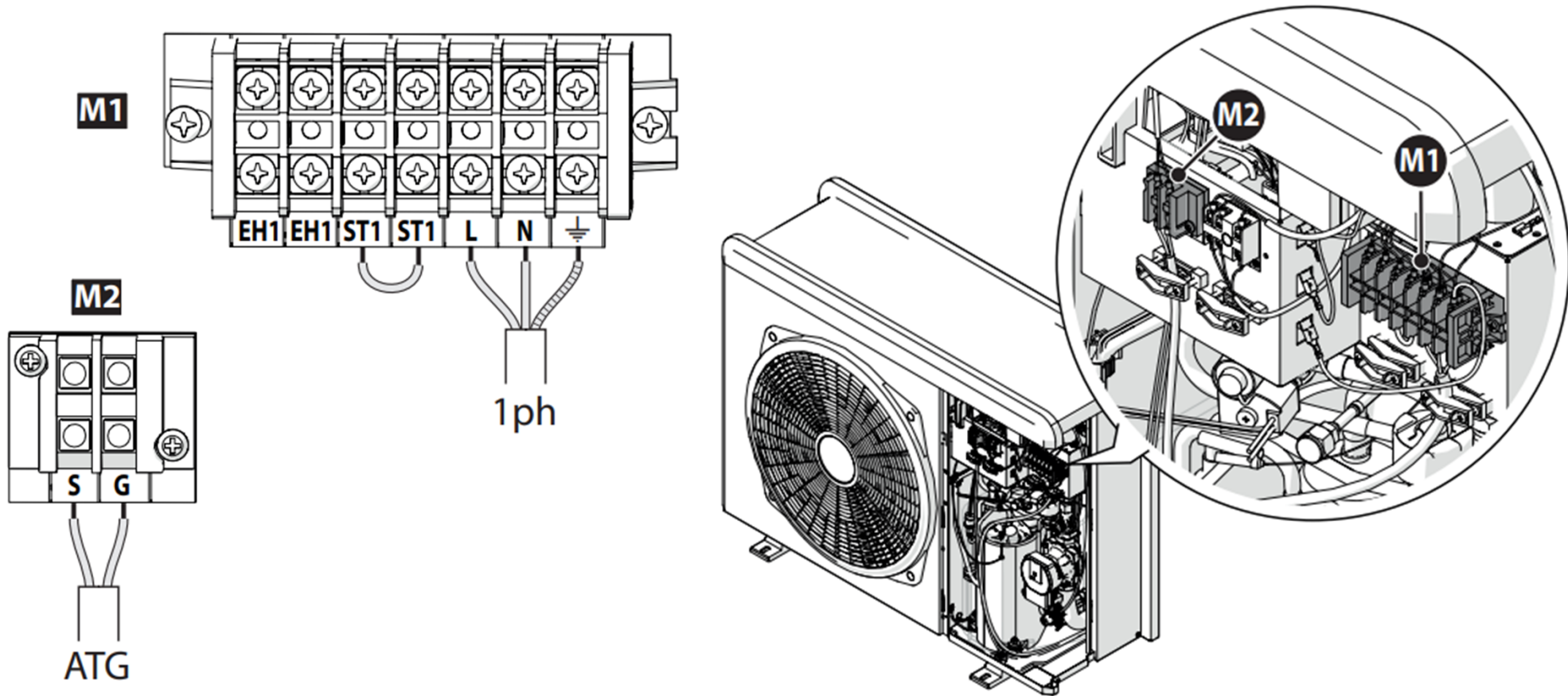
# Electrical wiring connections

Mono units





# Wiring connections ODU



# IDU installation – electrical connection

| INDOOR UNIT                                  |                            | NIMBUS LIGHT BOX M R32           |
|----------------------------------------------|----------------------------|----------------------------------|
| Power supply                                 | V - ph - Hz                | 230 - 1-50                       |
| Permissible voltage fields                   | V                          | 196 – 253                        |
| Rated power input                            | W                          | 6                                |
| Maximum current                              | mA                         | 140                              |
| Thermal cut-out                              | A                          | C -2 (4 A max.)                  |
| Residual-current circuit breaker (RCCB) size | mA                         | A-30                             |
| Power supply wiring                          | Reference                  | H07RN-F                          |
|                                              | Cable cross-sectional size | 3G0.75                           |
|                                              | Max. diameter [mm]         | 7                                |
| Communication cabling                        | Reference                  | H07RN-F                          |
|                                              | Cable cross-sectional size | 2 x 0.75 mm <sup>2</sup>         |
| EDF, AFR, PV signal cabling                  | mm <sup>2</sup>            | H07RN-F 2 x 0.75 mm <sup>2</sup> |
| Electrical protection rating                 | IP                         | X5                               |