

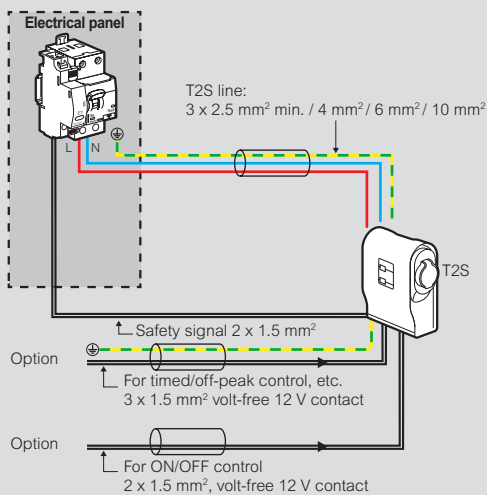
Green'up™ Premium charging stations

for electric vehicle charging

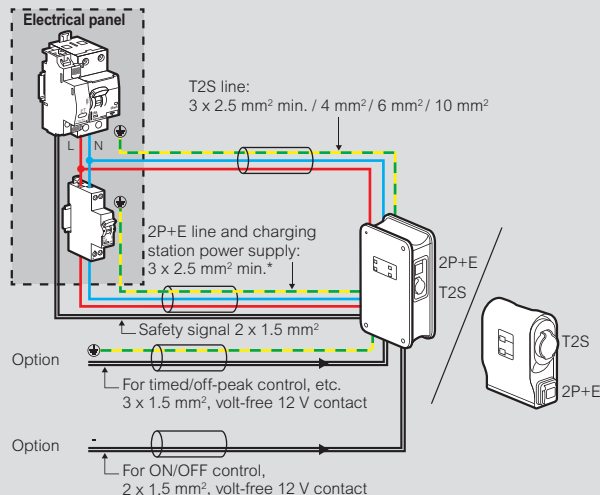
Installation principle

Note: the wiring must be doubled up for a 2-vehicle charging station. The installation of a surge protective device is recommended.

Single-phase charging stations - Mode 3



Single-phase charging stations - Modes 2 and 3



* Except for charging stations set at 16 A / 3.7 kW

Cat.Nos	0 590 00		0 590 01	
Power setting (kW)	3,7	4,6	5,8	7,4
Charging station rating (A)	16	20	25	32
T2S line protection rating	20 A, C curve	25 A, C curve	32 A, C curve	40 A, C curve
RCD	30 mA Type F (e.g. Hpi)	30 mA Type F (e.g. Hpi)	30 mA Type F (e.g. Hpi)	30 mA Type F (e.g. Hpi)
T2S line protection RCBO	4 110 95 (6000/10 kA)	4 110 96 (6000/10 kA)	4 110 97 (6000/10 kA)	4 110 98 (6000/10 kA)
T2S line csa (mm² minimum)	2,5	4	6	10
Shunt trip / safety signal	4 062 76	4 062 76	4 062 76	4 062 76

Cat.Nos	0 590 30/41/42		0 590 35/43/44	
Power setting (kW)	3,7	4,6	5,8	7,4
Charging station rating (A)	16	20	25	32
T2S line protection rating	20 A, C curve	25 A, C curve	32 A, C curve	40 A, C curve
RCD	30 mA Type F (e.g. Hpi)	30 mA Type F (e.g. Hpi)	30 mA Type F (e.g. Hpi)	30 mA Type F (e.g. Hpi)
T2S line protection RCBO	4 110 95 (6000/10 kA)	4 110 96 (6000/10 kA)	4 110 97 (6000/10 kA)	4 110 98 (6000/10 kA)
T2S line csa (mm² minimum)	2,5	4	6	10
Intensité protection ligne 2P+T (A)	No 2P+E line	20 A, C curve	20 A, C curve	20 A, C curve
Disjoncteur protection ligne 2P+T	No 2P+E line	4 077 43 (6000/10 kA)	4 077 43 (6000/10 kA)	4 077 43 (6000/10 kA)
Section ligne 2P+T (mm² minimum)	No 2P+E line	2,5	2,5	2,5
Shunt trip / safety signal	4 062 76	4 062 76	4 062 76	4 062 76