

GTi Project planning support

Installation and environmental conditions

Installation location: ☐ Indoors ☐ Outdoors (unprotected) ☐ Outdoors (weather protected)

Dimensions for transport and installation

☐ Installation in corridor

Available wall space (max. dimensions of distributor): Width: _____ cm Height: _____ cm Max. weight _____ kg

Maximum transport dimensions: Width: _____ cm Height: _____ cm Max. weight _____ kg

Environmental conditions

☐ Dust – significant presence of dust ☐ Dust – No ingress of dust permitted (conductive dust)

☐ Splash water (IP X4) ☐ Water jet (IP X5)

Temperature range in operation _____ °C bis _____ °C

Chemical influences (nature of the substance, please provide a breakdown of the aggregate state and concentration)

Operation and maintenance

Operation by: ☐ Qualified electrician ☐ Person with electrical training ☐ Electrotechnical layperson

Operation by: ☐ Rear door/cover ☐ From the outside

Mains connection

Rated supply voltage: _____ V AC _____ Hz _____ V DC

Grid system: ☐ TN-C ☐ TN-C-S ☐ TN-S ☐ TT ☐ IT

Rated current: Supply current (rated current of transformer / upstream fuse element) InA = _____ A

Overvoltage category: ☐ IV (Power supply level (Supply)) ☐ III (Distribution level)

Supply line:

☐ From above ☐ From below - Number, cable type and cable cross-section _____ ☐ CU ☐ AL

☐ Direct connection to the device ☐ Direct connection to the device with cable lug ☐ Feed terminals

Outgoing feeders:

☐ From above ☐ From below - Number, cable type and cable cross-section _____

☐ Direct connection to the device ☐ Direct connection to the device with cable lug ☐ Outgoing feeders

Power circuit	Type						Type of protection			
	Power socket	Ohmic loads, Heating	Inductive loads, Motor, direct	Inductive loads, Motor, regulated	Number	Range of loads	Fuse	Miniature circuit breaker	FI/overvoltage switch	Circuit breaker
1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		____A, ____kW, cos φ ____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		____A, ____kW, cos φ ____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		____A, ____kW, cos φ ____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		____A, ____kW, cos φ ____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		____A, ____kW, cos φ ____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		____A, ____kW, cos φ ____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 1

Alternatively, you are welcome to provide us with your own circuit diagram.