

INFORMATIVE DOCUMENT

We, ChargePoint Ntw, Inc., declare that this Informative Document is issued under our sole responsibility as manufacturer.

Applicable Standards:

Category/	Standard	Scope	
Directive			
General Safety Requirements	BS 7671:2018+A1:2020	Section 722	
for electrical installations		Electric vehicle charging	
		installations	

The object of this informative declaration above is to declare the product complies with the general and safety installations requirements in the United Kingdom of Great Britain and Northern Ireland country.

For more information check the installation guide provided with the product or contact with ChargePoint Ntw.



BS 7671:2018+A1:2020

CP4K

Description Electric Vehicle Charging Station

Product trade name CP4Kxx

Product Models Family Model designation, **may be followed by additional**

numbers or characters, where x may be any alphanumeric character to indicate marketing options not related to safety, emc,

or wireless features.

Applicable Clauses	Comments	Criteria
Clause 722.312.2.1	Product suitable for TN system connection.	Pass
TN systems		
Clause 722.410.3	N/A	Pass
General requirements		
Clause 722.411.4.1	Product does not provide any PME fault	Pass
PME (Protective Multiple	detection. One of the methods shall be used	
Earthing) methods:	if requested by installer.	
(i), (ii) (iii), (iV) and (V)		
Clause 722.413	N/A	Pass
Protective measures:		
Electrical separation		
Clause 722.511	Product complies with relevant product	Pass
Compliance with standards	standards.	
Clause 722.512	Product complies with relevant product	Pass
External Influences	standards.	
Clause 722.531	Type A RCD + 6 mA DC detection included.	Pass
Devices for protection		
against electric shock by		
automatic disconnection of		
supply		
Clause 722.533	Embedded overcurrent protection	Pass
Devices for protection	embedded.	
against overcurrent	Short-circuit protection not included.	
Clause 722.537	N/A	Pass
Isolation and switching		
Clause 722.55	N/A	Pass
Other equipment		



CP6K

Description Electric Vehicle Charging Station

Product trade name CP6Kxx

Product Models Family Model designation, may be followed by additional

numbers or characters, where x may be any alphanumeric character to indicate marketing options not related to safety, emc,

or wireless features.

Applicable Clauses	Comments	Criteria
Clause 722.312.2.1	Product suitable for TN system connection.	Pass
TN systems		
Clause 722.410.3	N/A	Pass
General requirements		
Clause 722.411.4.1	Product does not provide any PME fault	Pass
PME (Protective Multiple	detection. One of the methos shall be used	
Earthing) methods:	if requested by installer.	
(i), (ii) (iii), (iV) and (V)		
Clause 722.413	N/A	Pass
Protective measures:		
Electrical separation		
Clause 722.511	Product complies with relevant product	Pass
Compliance with standards	standards.	
Clause 722.512	Product complies with relevant product	Pass
External Influences	standards.	
Clause 722.531	Type A RCD + 6 mA DC detection included.	Pass
Devices for protection		
against electric shock by		
automatic disconnection of		
supply		
Clause 722.533	Embedded overcurrent protection	Pass
Devices for protection	embedded.	
against overcurrent	Short-circuit protection not included.	
Clause 722.537	N/A	Pass
Isolation and switching		
Clause 722.55	N/A	Pass
Other equipment		



CPH32/CPF32

Description Electric Vehicle Charging Station

Product trade name CPH32xx

Product Models Family Model designation, may be followed by additional

numbers or characters, where x may be any alphanumeric character to indicate marketing options not related to safety, emc,

or wireless features.

Applicable Clauses	Comments	Criteria
Clause 722.312.2.1	Product suitable for TN system connection.	Pass
TN systems		
Clause 722.410.3	N/A	Pass
General requirements		
Clause 722.411.4.1	Product does not provide any PME fault	Pass
PME (Protective Multiple	detection. One of the methos shall be used	
Earthing) methods:	if requested by installer.	
(i), (ii) (iii), (iV) and (V)		
Clause 722.413	N/A	Pass
Protective measures:		
Electrical separation		
Clause 722.511	Product complies with relevant product	Pass
Compliance with standards	standards.	
Clause 722.512	Product complies with relevant product	Pass
External Influences	standards.	
Clause 722.531	Product does not include RCD protection.	Pass
Devices for protection	Type A + 6 mA DC detection or equivalent	
against electric shock by	shall be installed upstream.	
automatic disconnection of		
supply		
Clause 722.533	Embedded overcurrent protection	Pass
Devices for protection	embedded.	
against overcurrent	Short-circuit protection not included.	
Clause 722.537	N/A	Pass
Isolation and switching		
Clause 722.55	N/A	Pass
Other equipment		



CPE250

Description Electric Vehicle Charging Station

Product trade name CPE250xx

Product Models Family Model designation, may be followed by additional

numbers or characters, where x may be any alphanumeric character to indicate marketing options not related to safety,

emc, or wireless features.

Applicable Clauses	Comments	Criteria
Clause 722.312.2.1	Product suitable for TN system connection.	Pass
TN systems		
Clause 722.410.3	N/A	Pass
General requirements		
Clause 722.411.4.1	Product does not provide any PME fault	Pass
PME (Protective Multiple	detection. One of the methos shall be used	
Earthing) methods:	if requested by installer.	
(i), (ii) (iii), (iV) and (V)		
Clause 722.413	Output of the EV charger is galvanically	Pass
Protective measures:	isolated from input.	
Electrical separation	Grounding in the output is connected to the	
	main PE terminal of the product.	
Clause 722.511	Product complies with relevant product	Pass
Compliance with standards	standards.	
Clause 722.512	Product complies with relevant product	Pass
External Influences	standards.	
Clause 722.531	Product does not include RCD protection.	Pass
Devices for protection	Type A detection or equivalent shall be	
against electric shock by	installed upstream.	
automatic disconnection of	100 mA RCD recommended.	
supply		
Clause 722.533	Short-circuit protection should be included	Pass
Devices for protection	upstream in the installation (main MCCB	
against overcurrent	breaker).	
	Short-circuit protection is included in the	
	output.	
Clause 722.537	N/A	Pass
Isolation and switching		
Clause 722.55	N/A	Pass
Other equipment		



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