

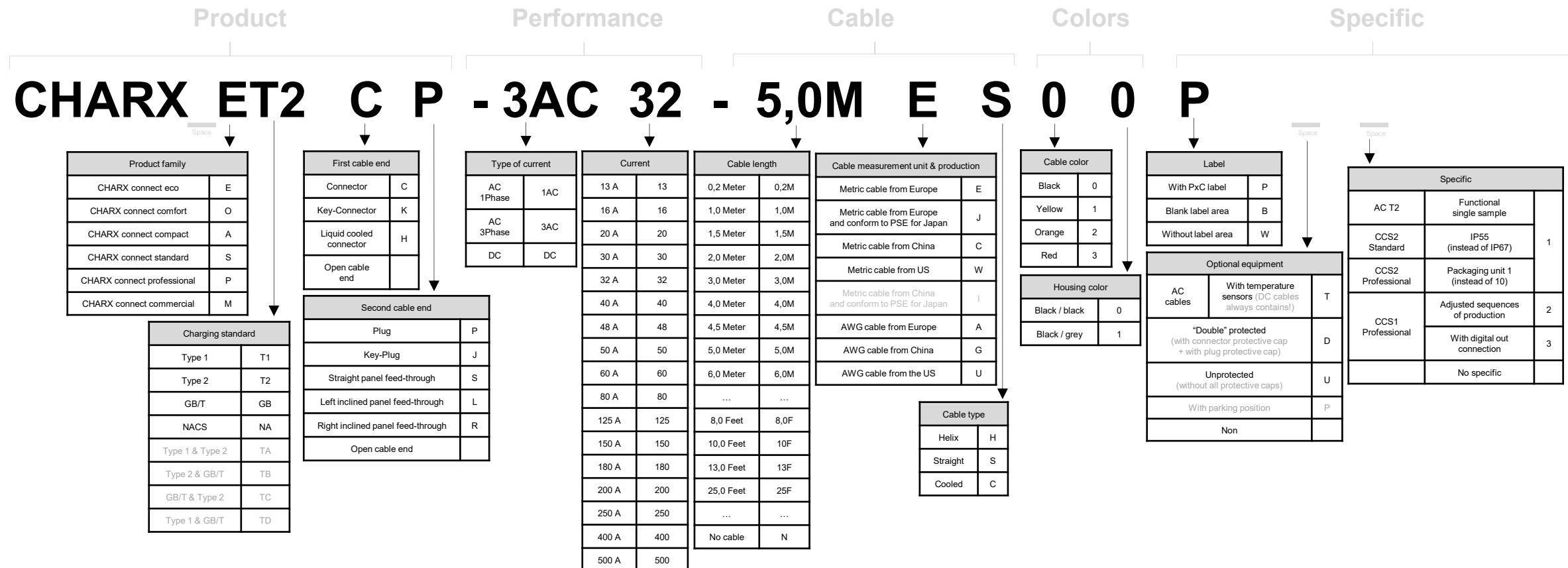
PHOENIX CONTACT CHARX – E-Mobility products

Item type codes

Status of the document: July 2025

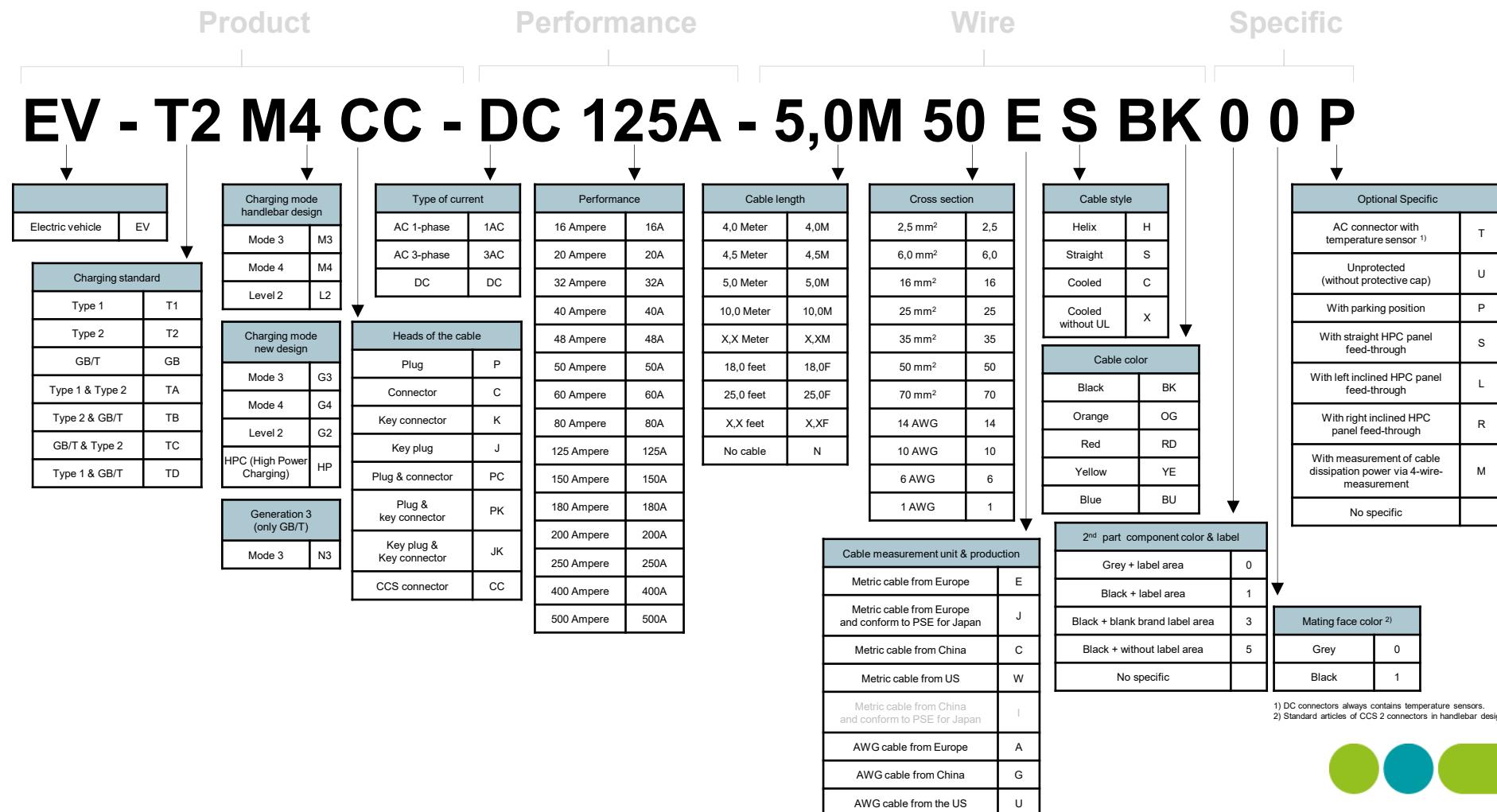
Item type code – PHOENIX CONTACT CHARX – connect

Charging cables



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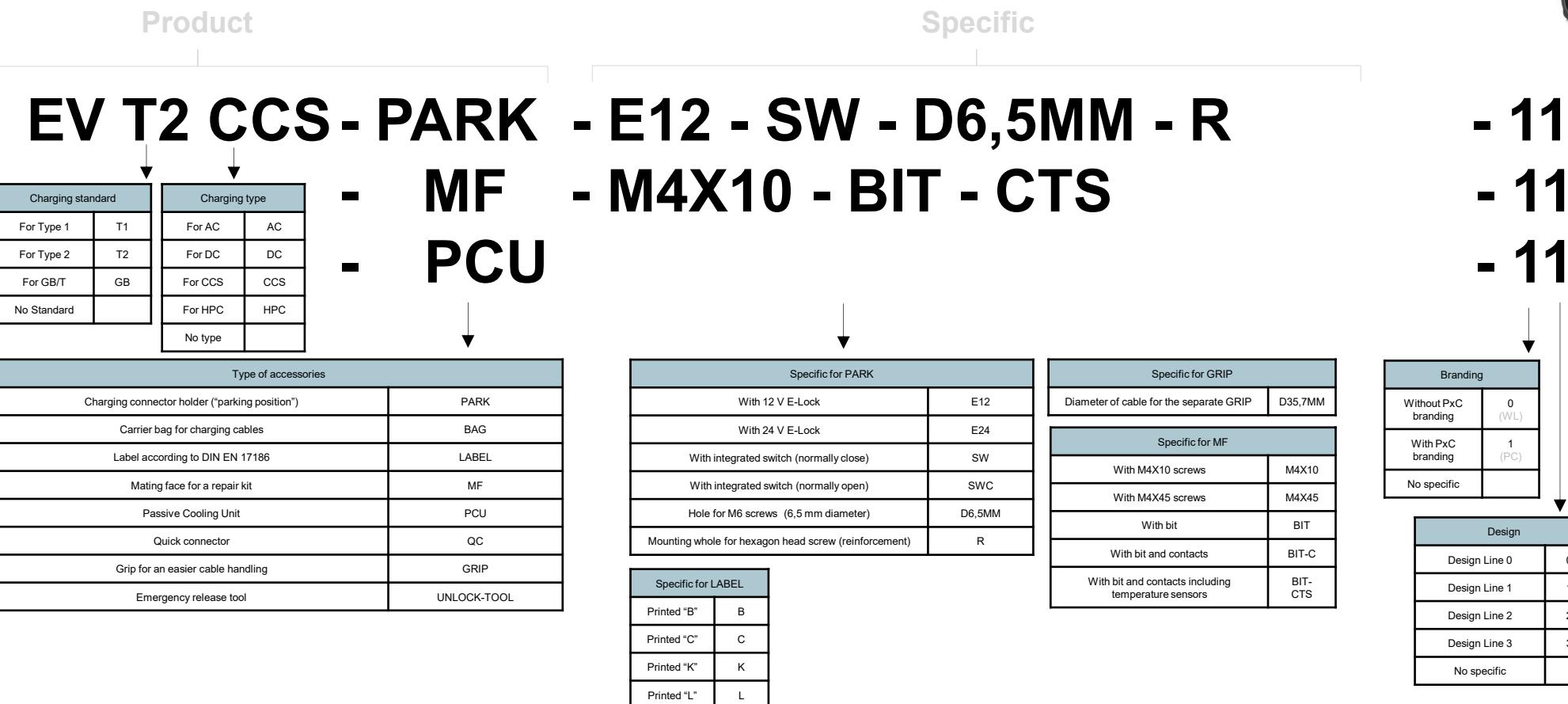
Accessories for charging cables



Product	Description	Specific																																																																																					
CHARX T2 CCS - PARK	- E12 - SW - D6,5MM – R - MF - M4X10 - BIT - CT	P																																																																																					
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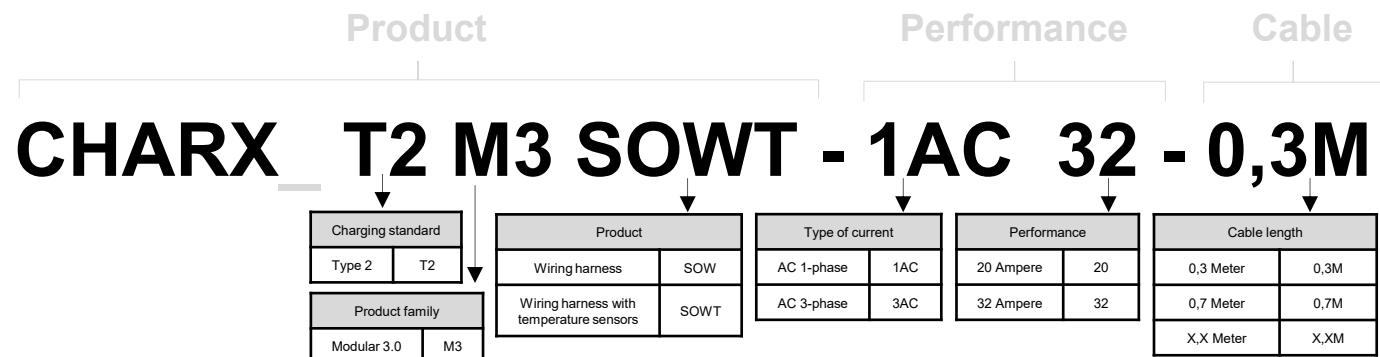
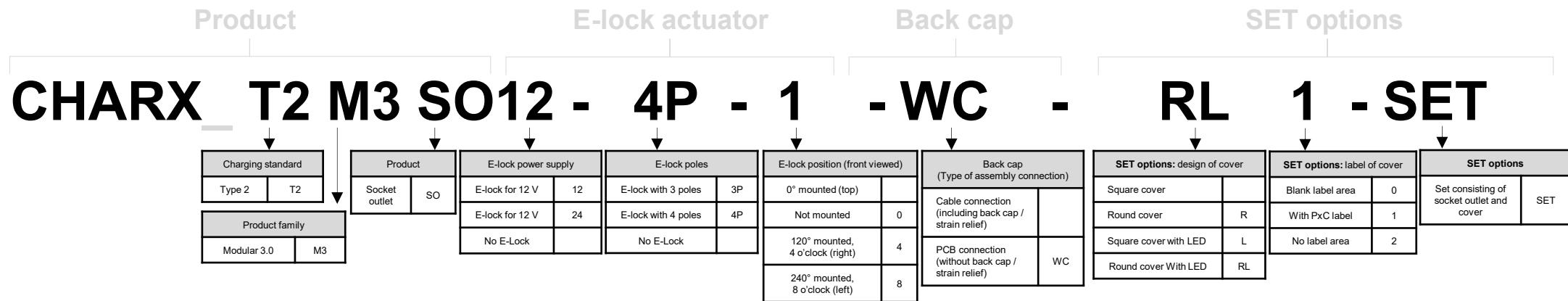
Item type code – PHOENIX CONTACT CHARX – connect

Accessories for charging cables



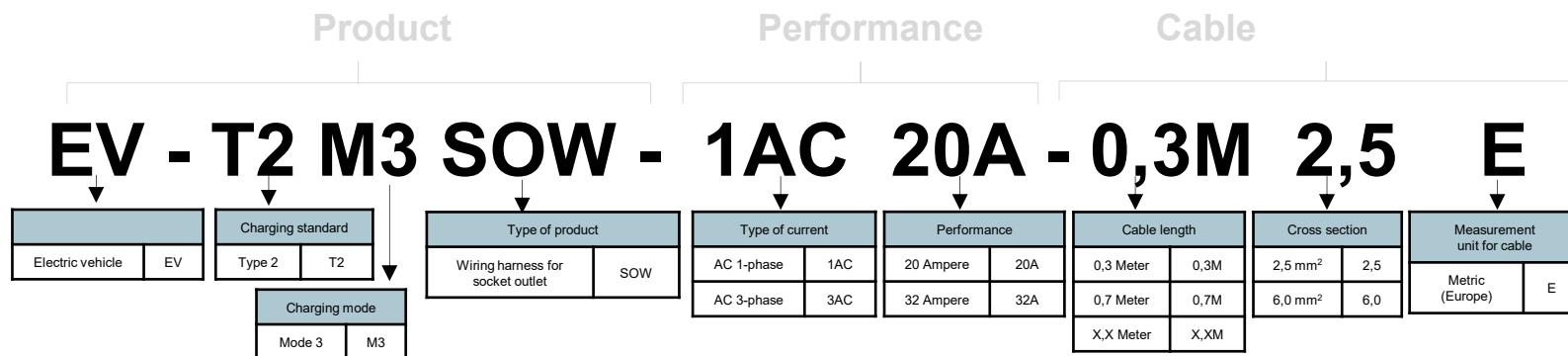
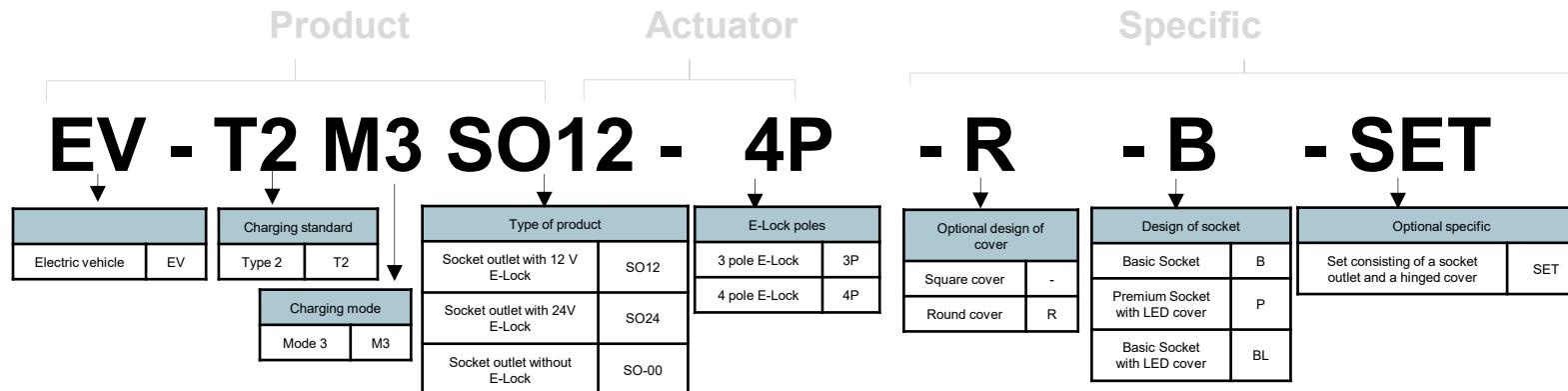
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Infrastructure charging sockets 3.0



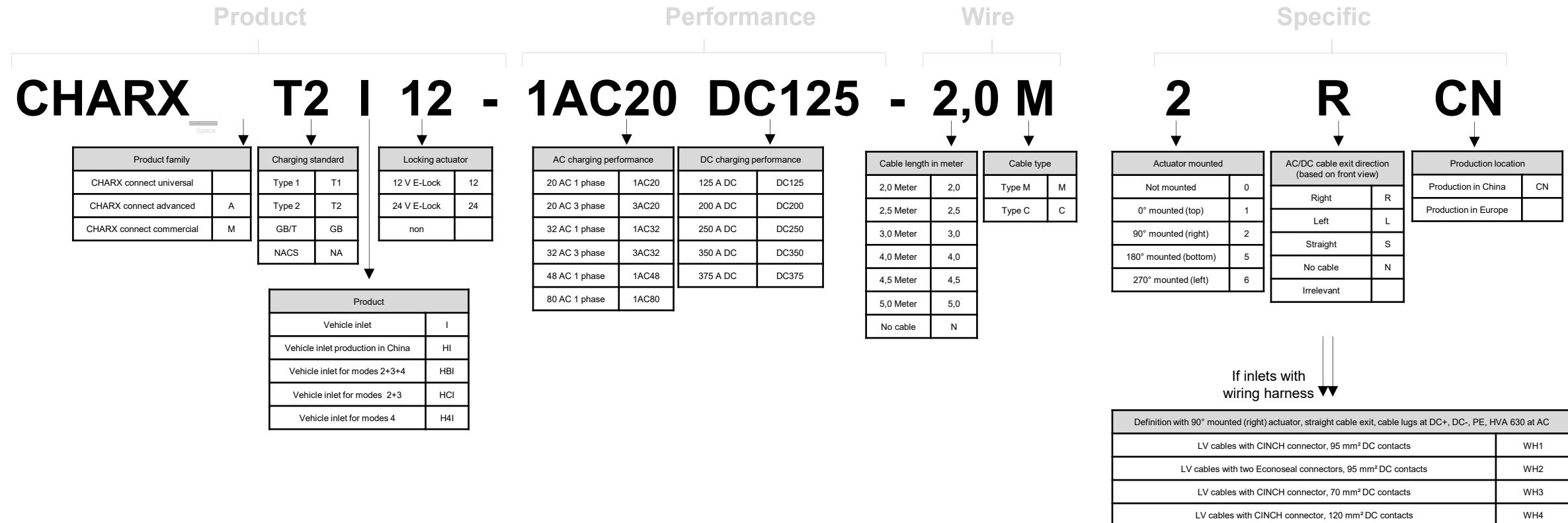
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Infrastructure charging sockets 2.0



Item type code – PHOENIX CONTACT CHARX – connect universal

Vehicle charging inlets



Item type code – PHOENIX CONTACT CHARX – connect universal

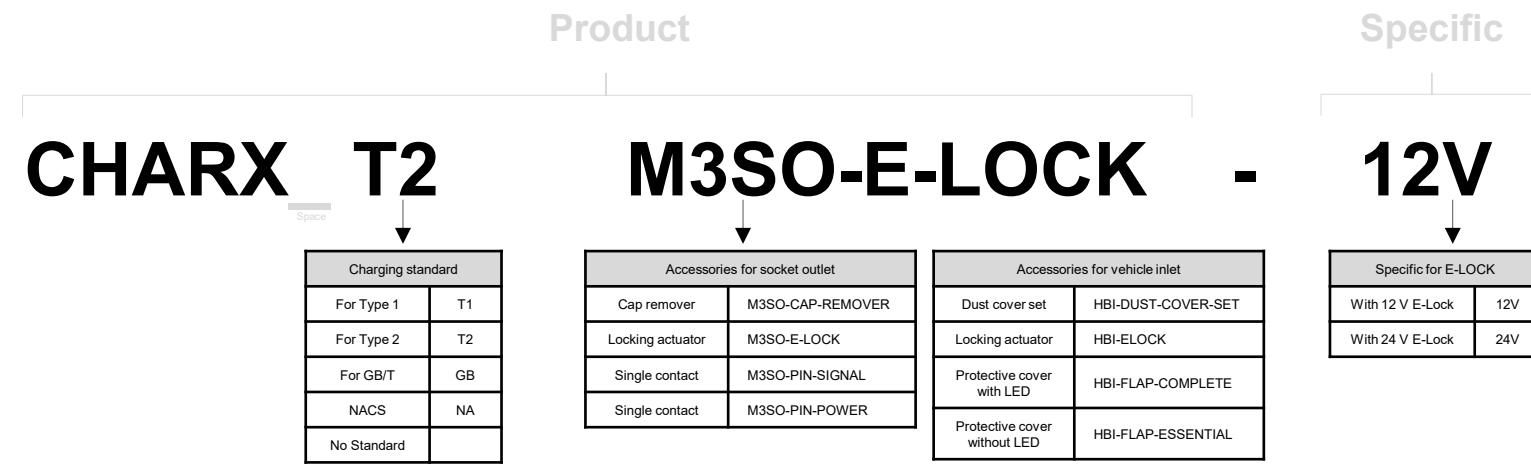
Vehicle charging inlets

Product	Performance	Wire	Specific
EV - T2 GB IE12 - 1ACDC 20A 125A - 2,0M 1			
Electric vehicle	Charging standard	Type of vehicle inlet	Type of current
EV	Type 1 T1	Vehicle inlet I	AC 1-phase 1AC
	Type 2 T2	Inlet e-lock 12 V IE12	AC 3-phase 3AC
	GB/T GB	Inlet e-lock 24 V IE24	DC DC
			AC 1-phase + DC 1ACDC
			AC 3-phase + DC 3ACDC
Charging mode Gen 1		Charging mode Gen 2/3	
Mode 4 M4		Mode 4 G4	
All Modes MA		All Modes GA	
Modes 2+3+4 MB		Modes 2+3+4 GB	
Modes 2+3 MC		Modes 2+3 GC	
Modes 1+2+3 MD		Modes 1+2+3 GD	
Modes 3+4 ME		Modes 3+4 GE	
Level 2 L2		Level 2 G2	
20 Ampere	20A	125 Ampere	125A
32 Ampere	32A	200 Ampere	200A
80 Ampere	80A	250 Ampere	250A
2,0 Meter	2,0M	3,0 Meter	3,0M
No cable	N		
Not mounted	0		
0° mounted (top)	1		
90° mounted (right)	2		
270° mounted (left)	6		



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Accessories for infrastructure charging sockets & vehicle charging inlets



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Accessories for infrastructure charging sockets & vehicle charging inlets



Product

**EV T2 SC - EM
M3SM-E-LOCK**

Charging standard	
For Type 1	T1
For Type 2	T2
For GB/T	GB
No Standard	

Type of accessories	
Socket outlet hinged cover square	SOC
Socket outlet hinged cover round	SOCR
Socket outlet self-closing hinged cover	SC
Socket outlet self-opening hinged cover	SCO
Socket outlet self-closing hinged cover for "easy mount"	SC-EM
Socket outlet self-closing hinged cover for "easy mount"	SC-EMF
Socket outlet shutter	SOS
Socket outlet cap (with strain relief and touch protection)	M3SO-CAP
Socket outlet cap remover	M3SO-CAP-REMOVER
Socket outlet panel mounting frame	SOF
Socket outlet mounting frame	SF
Socket outlet mounting frame for "easy mount cover"	SF-EM
4 pole locking actuator Gen 1	M3S-E-LOCK
4 pole locking actuator Gen 2	M3SM-E-LOCK
3 pole locking actuator	M3SL-E-LOCK
Label according to DIN EN 17186	LABEL-C-SO
Dust cover set for vehicle charging inlets	MBI-DUST COVER SET

Specific

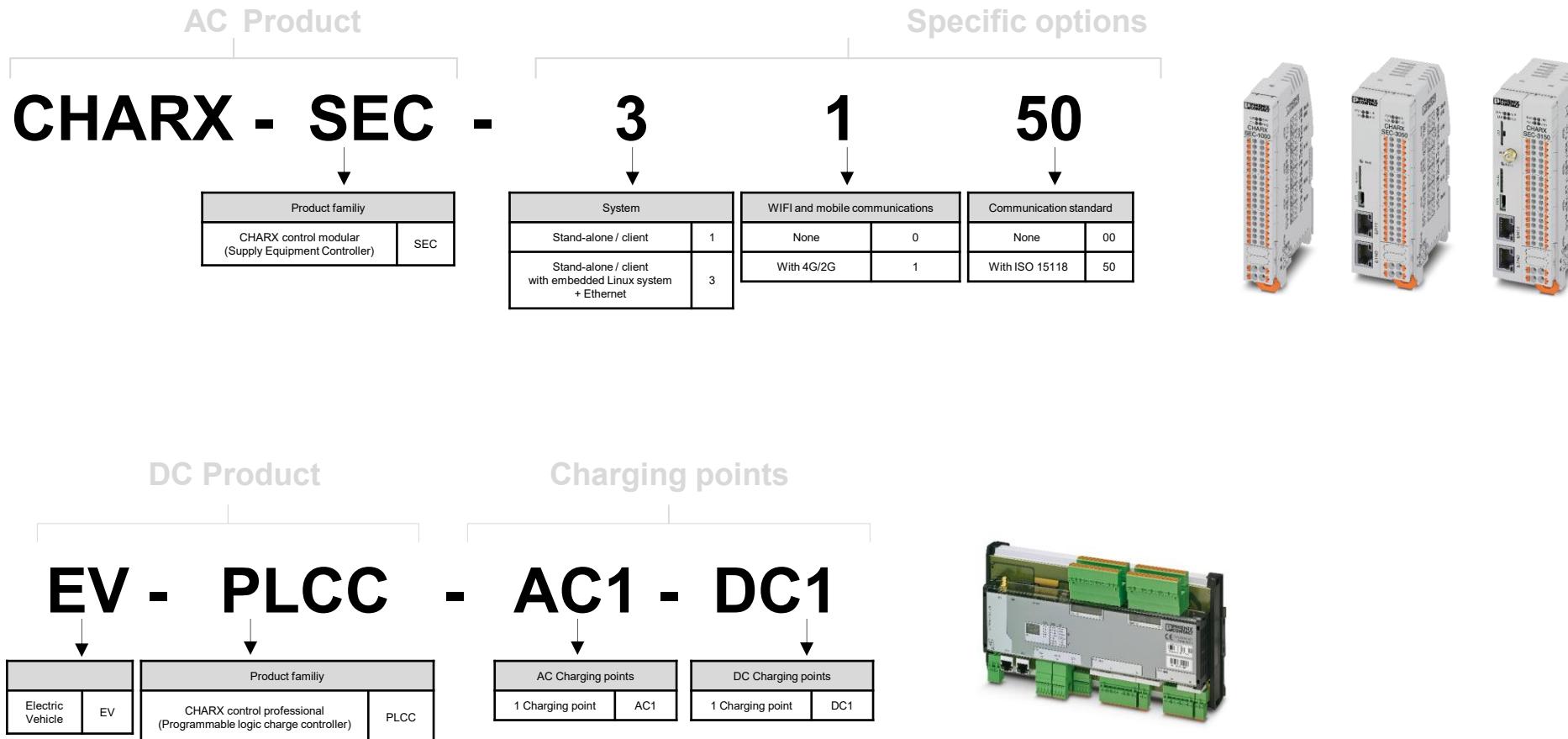
**- B - WL
- 12V**

Specific for all covers	
With LED (Premium)	P
Without LED (Basic)	B
Premium design with common cathode (control design)	P / PC
Premium design with common anode (control design)	PA
Without PxC branding / labeling	WL
C-mark according to DIN EN 17186	C
With sticker field	STICK
Hole for M6 screws (6,5 mm diameter)	D6,5MM

Specific for E-LOCK	
With 12 V E-Lock	12V
With 24 V E-Lock	24V

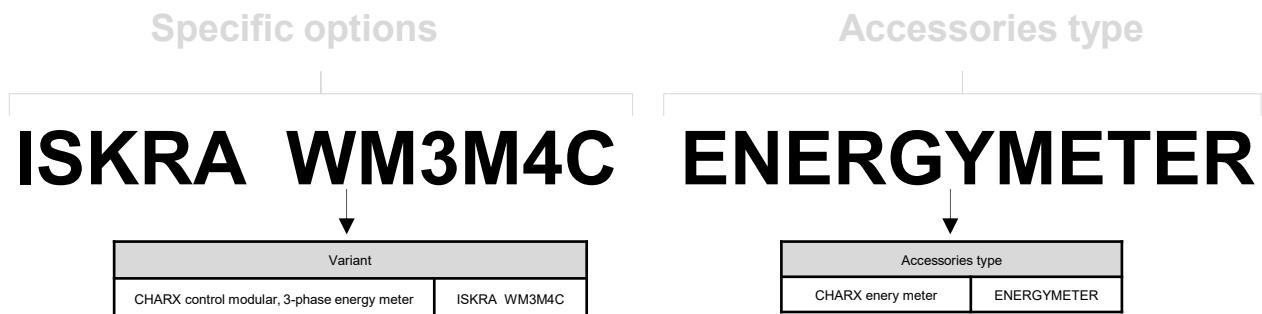
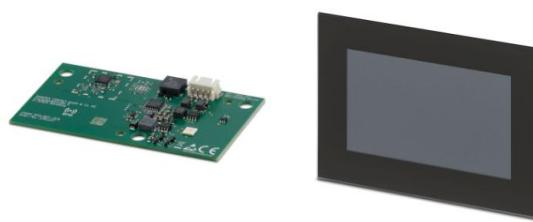
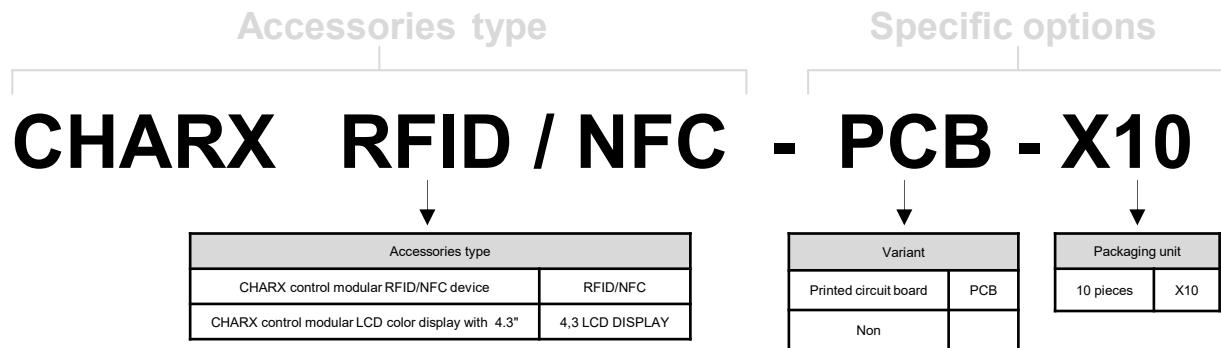
Item type code – PHOENIX CONTACT CHARX – control

Charging controllers



Item type code – PHOENIX CONTACT CHARX – control

Accessories for charging controllers



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Accessories for charging controllers

