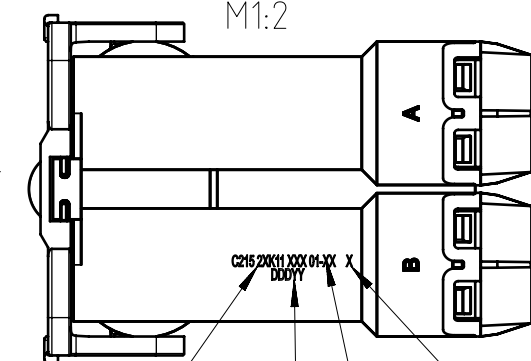


Ordering information

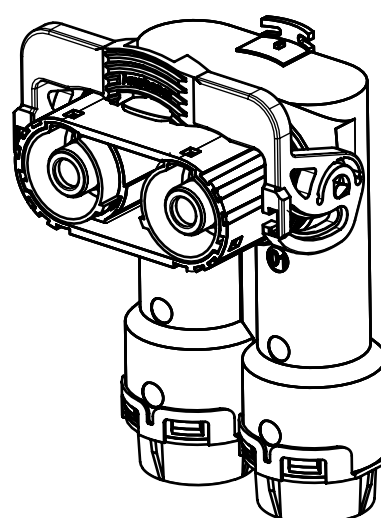
Order Number	Coding	wire gauge
C215 2AK11 150 01	A	150mm ²
C215 2BK11 150 01	B	150mm ²
C215 2CK11 150 01	C	150mm ²
C215 2DK11 150 01	D	150mm ²
C215 2EK11 150 01	E	150mm ²
C215 2FK11 150 01	F	150mm ²
C215 2ZK11 150 01	Z	150mm ²
C215 2AK11 120 01	A	120mm ²
C215 2BK11 120 01	B	120mm ²
C215 2CK11 120 01	C	120mm ²
C215 2DK11 120 01	D	120mm ²
C215 2EK11 120 01	E	120mm ²
C215 2FK11 120 01	F	120mm ²
C215 2ZK11 120 01	Z	120mm ²
C215 2AK11 095 01	A	95mm ²
C215 2BK11 095 01	B	95mm ²
C215 2CK11 095 01	C	95mm ²
C215 2DK11 095 01	D	95mm ²
C215 2EK11 095 01	E	95mm ²
C215 2FK11 095 01	F	95mm ²
C215 2ZK11 095 01	Z	95mm ²
C215 2AK11 070 01	A	70mm ²
C215 2BK11 070 01	B	70mm ²
C215 2CK11 070 01	C	70mm ²
C215 2DK11 070 01	D	70mm ²
C215 2EK11 070 01	E	70mm ²
C215 2FK11 070 01	F	70mm ²
C215 2ZK11 070 01	Z	70mm ²

M1:2



part number date code part index sign for coding

M1:2



Preliminary Datasheet

Gewicht (errechnet) / Calc WT:			Zul. Abw./Tolerances:		Maßstab / Scale: 1:1		A3	
Prüfmaß / Testdimension			ISO 2768-c		DIN / ISO 13715		CUSTOMER DRAWING	
Teileindex / Partindexnumber:			Gez. Drawn		17.10.2022		PowerMate 500 cable connector	
Bagatelle change:			Status		Released		2-pol, r/a, with HVIL	
			Gepr. Checked		07.11.2024		M C215 2XK11 XXX 01	
			04 202100259		07.11.2024		Blatt / Sheet	
			03 202100259		12.06.2024		1	
			02 202100259		01.02.2024		1 Bl.	
			01 202100259		10.05.2023		Ers. f. / Replacement for:	
Index			Änderung / Description		Datum / Date		Name	

Contacts	Standard	Power	HVIL
Rated voltage	IEC 60664-1	2	2
Rated impulse withstand voltage	IEC 60664-1	1000 VDC	60 VDC
Pollution degree	IEC 60664-1	6000 VDC	500 VDC
Altitude	IEC 60664-1	2	
Insulation group	IEC 60664-1	5000m	
Current rating	IEC 60512-5-3	I, CTI ≥ 600	
Insulation resistance	IEC 60512-3-1	520A	3A
Temperatur range		>10 ¹⁰ Ohm	
IP degree (mated)	IEC 60529	-40°C...+125°C	
IP degree (unmated)	IEC 60529	IP 6K9K, IP67	
mechanical operation	IEC 60512-9-1	IPXXB	
material housing		≥100 mating cycles	
dielectric material		zinc die cast, nickel plated	
sealing material		thermoplastic, color orange	
flamability	UL 94	silicone	
outdoor usability	UL 746C	VO	
locking system		f1	
cable retention force		lever locking with CPA	
recommended cable		>200N	
		Huber+Suhner RADOX 155(S)	