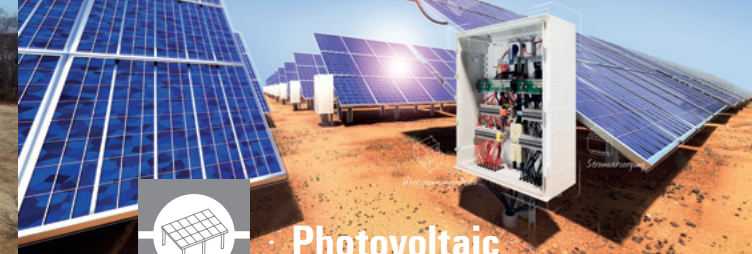




Building / Residential



Industrial / Infrastructure



Photovoltaic

Energy Supply

Energy Supply

PV system

	External lightning protection	No external lightning protection	External lightning protection	No external lightning protection
Maindistribution	5-wire TNS/TT System TNC: VPU AC I 3(R) 300/12.5 2591440000 (w/o r) 2591450000 (w r) 	5-wire TNS/TT System TNC: VPU AC II 3(R) 300/50 2591160000 (w/o r) 2591170000 (w r) 	4/5-wire TNC/TNS/TT System TNC: VPU AC I 3 (R) 275/25 LCF S 2726740000 (w/o r) 2726750000 (w r) 	4/5-wire TNC/TNS/TT System TNC: VPU AC II 3(R) 300/50 2591160000 (w/o r) 2591170000 (w r) 
	TNS/TT: VPU AC I 3+1(R) 300/12.5 2591460000 (w/o r) 2591470000 (w r) 	TNS/TT: VPU AC II 3+1(R) 300/50 2591080000 (w/o r) 2591090000 (w r) 	TNS/TT: AC I 3+1 (R) 275/25 LCF S 2PE 2726760000 (w/o r) 2726770000 (w r) 	TNS/TT: VPU AC II 3+1(R) 300/50 2591080000 (w/o r) 2591090000 (w r) 
	2-wire TT System VPU AC I 1+1(R) 300/12.5 2591480000 (w/o r) 2591490000 (w r) 	2-wire TT System VPU AC II 1+1(R) 300/50 2591060000 (w/o r) 2591070000 (w r) 	2-wire TT System VPU I 1+1(R) 280V/25KA 2063060000 (w/o r) 2063040000 (w r) 	2-wire TT System VPU AC II 1+1(R) 300/50 2591060000 (w/o r) 2591070000 (w r) 
	VPU AC I 1+1 (R) 275/25 LCF S 2726680000 (w/o r) 2726700000 (w r) 	VPU AC I 1+1 (R) 275/25 LCF S 2726680000 (w/o r) 2726700000 (w r) 	VPU AC I 1+1 (R) 275/25 LCF S 2726680000 (w/o r) 2726700000 (w r) 	VPU AC I 1+1 (R) 275/25 LCF S 2726680000 (w/o r) 2726700000 (w r) 
Subdistribution	VPU AC II 3+1(R) 300/50 2591080000 (w/o r) 2591090000 (w r) 	VPU AC II 3(R) 300/50 2591160000 (w/o r) 2591170000 (w r) 	VPU AC II 3+1(R) 300/50 2591080000 (w/o r) 2591090000 (w r) 	VPU AC II 1+1(R) 300/50 2591060000 (w/o r) 2591070000 (w r) 
	VPU AC II 1+1(R) 300/50 2591060000 (w/o r) 2591070000 (w r) 			
Terminal devices	VPU III SO LD+A 1351700000 (w r) 		VPU III SO LD+A 1351700000 (w r) 	
	VPU III R 230V/6KV AC 1351650000 (w r) 		VPU III R 230V/6KV AC 1351650000 (w r) 	

(w/o r) = without remote signalling (w r) = with remote signalling

	External lightning protection	No external lightning protection
On the DC side	up to 1000 V VPU PV I + II 3(R) 1000 2530610000 (w/o r) 2530620000 (w r) 	up to 1000 V VPU PV II 3(R) 1000 2530550000 (w/o r) 2530180000 (w r) 
	up to 1500 V VPU PV I + II 3(R) 1500 2530580000 (w/o r) 2530590000 (w r) 	up to 1500 V VPU PV II 3(R) 1500 2530640000 (w/o r) 2530650000 (w r) 
On the AC side	5-wire system VPU AC I 3+1(R) 300/12.5 2591460000 (w/o r) 2591470000 (w r) 	4-wire system VPU AC I 3(R) 300/12.5 2591440000 (w/o r) 2591450000 (w r) 
	5-wire system VPU AC II 3+1(R) 300/50 2591080000 (w/o r) 2591090000 (w r) 	4-wire system VPU AC II 3(R) 300/50 2591160000 (w/o r) 2591170000 (w r) 



Building / Residential



Industrial / Infrastructure

Instrumentation and control

External lightning
protection

+

No external
lightning protection

0...20mA • 0...10V



2 analogue
signal circuits
VSPC 2CL 24 VDC
8924470000



1 analogue
signal circuit
VSSC4 CL 24
VAC/DC 0.5 A
1063730000



VSPC BASE 2CL
8924710000

24V • AC/DC



2 binary signals 24 V
VSPC 2SL 24 VDC
8924330000



1 binary signal 24 V
VSSC4 SL 24
VAC/DC 0.5 A
1063840000



VSPC BASE 2SL
8924720000

Ethernet • Data • Telephone



Phone Protection
VSPC TELE UKO
2WIRE
8924660000



RS485/ Modbus RTU
VSPC RS485 2CH
8924670000



Ethernet Cat. 6
VDATA CAT6
1348590000



VSPC BASE 2CL
8924710000

Instrumentation and control

External lightning
protection

+

No external
lightning protection

0...20mA • 0...10V



2 analogue
signal circuits
VSPC 2CL 24 VDC
8924470000



1 analogue
signal circuit
VSPC 1CL 24 VDC
8924480000



VSPC BASE 2CL FG
8924270000



VSPC BASE 1CL FG
8924290000

230V AC



2 binary signals
VSPC MOV 2CH
230V
8924610000



1 binary signal
VSSC4 MOV
240VAC/DC
1064020000



VSPC BASE
2/4CH FG
8924300000

Ethernet • Data • Telephone



RS485/PROFIBUS DP
VSSC6 RS485 DP
1065010000



Phone Protection
VSPC TELE UKO
2WIRE
8924660000



VSPC BASE
2CL FG
8924270000

Selection guide Lightning and surge protection

Let's connect.

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