

# Perfection in connection

## Z-busbar connectors



### Easy installation

Reduced width occupies less space on busbar.



### Speed up installation

One screw for cable connection improves speed and torque control.



### Safety as standard

Improved IP-protection for increased safety.



### Secure connection

Verified according to IEC 61238-1-1 Class A to secure qualitative connection over its life time.



### Reliable connection

Contact grease included as standard and qualitative pressure part for reliable connection.



### Easier inspection

Marking for mounting guidelines and transparent plastic for visibility.



### Ordering information Z-busbar connectors

Order code	Type	Cable area	Rated operational current	Width [mm]	Torque to busbar [Nm]	Torque to cable connection [Nm]		
		Cu/Al [mm²]				1,5-16 mm²	25-95 mm²	120-300 mm²
Insulated connector for mounting on Z-busbar								
2CGD000508A1000	CIZ 95	1,5-95	250A	35	20	10	20	-
2CGD000510A1000	CIZ 300	50-300	630A	42	20	-	20	35
Uninsulated connector for mounting on Z-busbar								
2CGD000507A1000	CUZ 95	1,5-95	250A	21	20	10	20	-
2CGD000509A1000	CUZ 300	50-300	630A	30	20	-	20	35

Outgoing products		New	
AKZD 95	2CMA125202R1000	CIZ 95	2CGD000508A1000
AKKZ 300	2CMA125165R1000	CIZ 300	2CGD000510A1000
PEN-C 95	2CMA100011R1000	CUZ 95	2CGD000507A1000
PEN-C 300	2CMA125014R1000	CUZ 300	2CGD000509A1000