



Connection terminals

25 mm²

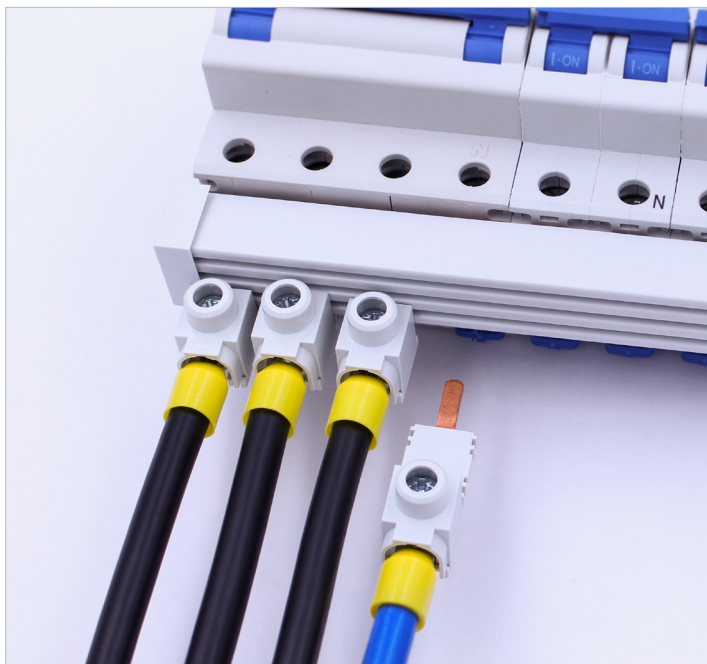
The **AKE-25** series of power feed-in terminals combines high technical performance with well-conceived user-friendliness. It is designed for conductors up to 25 mm² and 125 A and —depending on the specific crimp profile — can also be used with wire end ferrules on 25 mm² conductors.

The halogen-free design underscores the high quality and safety standards, while the PZ2 combination head screw with matching dome opening enables easy and reliable installation with standard PZ2 screwdrivers.

A particular advantage lies in the consistent touch safety: The terminal is finger-safe according to IP20 and fully touch-safe even in single-unit applications without a busbar. This also applies with long connecting lugs and different insulation types.

Thanks to the optimally designed connection with very low contact resistance, heat generation is significantly reduced, contributing to high operational reliability.

Made in Austria stands not only for quality, but also for rapid availability, high flexibility, and sustainable local value creation.



Technical Data

Rated current	Rated voltage	Connection capacity solid/stranded/ultrasonic- compacted	Connection capacity fine-stranded with ferrule	Drive type	PU
125 A	≤ 690 V AC / 1.500 V DC	1x 6 - 25 mm ²	1x 4 - 25 mm ²	PZ2	25

Ausführungen im Überblick

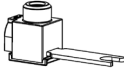
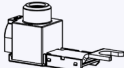
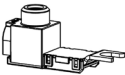
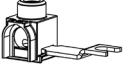
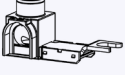
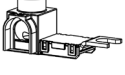
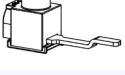
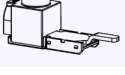
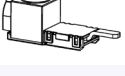
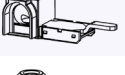
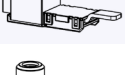
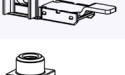
Image	Article No.	Type	F/P	Feed in Straight/ Cross	Insulation abbreviation	Fork-/ pin width [mm]	Length of lug [mm]
	E02-01-0001	AKE-25-GKI	F	Straight	I	11	14
	E02-01-0002	AKE-25-GLIK	F	Straight	IK	11	29
	E02-01-0003	AKE-25-GLI	F	Straight	I	11	30,5

Image	Article No.	Type	F/P	Feed in Straight/ Cross	Insulation abbreviation	Fork-/ pin width [mm]	Length of lug [mm]
	E02-01-0004	AKE-25-GLV	F	Straight	V	11	30,5
	E02-01-0005	AKE-25Q-GKI	F	Cross	I	11	14
	E02-01-0006	AKE-25Q-GLIK	F	Cross	IK	11	29
	E02-01-0007	AKE-25Q-GLI	F	Cross	I	11	30,5
	E02-01-0008	AKE-25Q-GLV	F	Cross	V	11	30,5
	E02-01-0009	AKE-25-SKI	P	Straight	I	4,2	14
	E02-01-0010	AKE-25-SLIK	P	Straight	IK	4,2	29
	E02-01-0011	AKE-25-SLI	P	Straight	I	4,2	30,5
	E02-01-0012	AKE-25-SLV	P	Straight	V	4,2	30,5
	E02-01-0013	AKE-25Q-SKI	P	Cross	I	4,2	14
	E02-01-0014	AKE-25Q-SLIK	P	Cross	IK	4,2	29
	E02-01-0015	AKE-25Q-SLI	P	Cross	I	4,2	30,5
	E02-01-0016	AKE-25Q-SLV	P	Cross	V	4,2	30,5
	E02-01-0017	AKE-25-SKWI	P	Straight	I	6,5	14
	E02-01-0018	AKE-25-SLWI	P	Straight	I	6,5	30,5
	E02-01-0019	AKE-25-SLWV	P	Straight	V	6,5	30,5
	E02-01-0020	AKE-25Q-SKWI	P	Cross	I	6,5	14
	E02-01-0021	AKE-25Q-SLWI	P	Cross	I	6,5	30,5
	E02-01-0022	AKE-25Q-SLWV	P	Cross	V	6,5	30,5

Legend insulation abbreviations: Ground insulated = I · Terminal body insulated = KI · Fully insulated = V





**Secure.
Precise.
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