



**GVK busbar fork, 3-phase+N, L1 - L2 - L3 - N, shortenable version, end caps not included, 1 meter, 16 mm<sup>2</sup>**

**Part no. GVK-16/3P+N-4TE**  
**Catalog No. EP-501074**

## Delivery program

Basic function			Busbar
Basic function accessories			Busbar for miniature circuit-breaker Busbar for residual-current circuit-breakers Busbar for combined residual-current/power circuit-breaker
Rated current	$I_n$	A	80
Rated short-circuit strength	$I_{cn}$	kA	25
Busbar type			4-phase
Product range			GVK

## Technical data

### Electrical

Types conform to			IEC 664
Standards			DIN EN IEC 61439-1:2021-10 DIN EN IEC 61439-6:2013-06 IEC 664 IEC 60895-2-12 VDE 0110 DIN EN 60754-1
Rated current	$I_e$	A	80
Rated impulse withstand voltage	$U_{imp}$	kV	4
Rated short-circuit strength	$I_{cn}$	kA	25

### Mechanical

Climatic proofing			IEC 68-2
Pollution degree			2

## Technical data ETIM 8.0

Low-voltage industrial components (EG000017) / Phase busbar (EC000215)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Component for low-voltage switching technology / Phase busbar (ec1@ss10.0.1-27-37-13-06 [ACN992011])			
Number of phases			3
Number of poles			4
Suitable for number of devices			14
Module width		mm	17.8
Cross section		mm <sup>2</sup>	16
Length		mm	1016
Width in number of modular spacings			56
Rated permanent current $I_u$		A	80
Type of electric connection			Fork
Insulated			Yes
Rated surge voltage		kV	4
Conditioned rated short-circuit current $I_q$		kA	25
Max. rated operation voltage $U_e$		V	400
Rated short-time withstand current $I_{cw}$		kA	0
Suitable for devices with N-conductor			Yes
Suitable for devices with auxiliary switch			No
Colour			Grey