



# 590.KGE50005BSN

## SWITCH DISCONNECTOR

500A 3P+SN IP65 500x700x250mm K3 IK10  
GENERAL GREY/BLACK WITH BUSBAR

Product Approvals

| TECHDATA                |                     | STANDARDS AND LAWS                |                                                                                                                                               |
|-------------------------|---------------------|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Type of product         | SWITCH DISCONNECTOR | EN 60947-3 (2009)                 | [European Standard] Low-voltage switchgear and controlgear - Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units |
| Commercial series       | ISOLATORS-HR Series |                                   |                                                                                                                                               |
| Synthetical description | SWITCH DISCONNECTOR | EN 60947-1 (2007)                 | [European Standard] Low-voltage switchgear and controlgear - Part 1: General rules                                                            |
| Material                | METAL               | EN 60947-1/A1 (2011)              | [European Standard] Low-voltage switchgear and controlgear - Part 1: General rules                                                            |
| Protection degree IP    | IP65                |                                   |                                                                                                                                               |
| Type                    | GENERAL             | EN 60947-3/A1 (2012)              | [European Standard] Low-voltage switchgear and controlgear Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units   |
| Colour                  | GREY/BLACK          |                                   |                                                                                                                                               |
| Rated current           | 500A                | EN 60947-1/A2 (2014)              | [European Standard] Low-voltage switchgear and controlgear - Part 1: General rules                                                            |
| Poles                   | 3P+SN               | EN 60947-3/A2 (2015)              | [European Standard] Low-voltage switchgear and controlgear Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units   |
| Switch size             | K3                  |                                   |                                                                                                                                               |
| Rated voltage           | 690V                | DIRECTIVE LOW VOLTAGE 2014/35 /UE | [European Directives] Low Voltage Directive                                                                                                   |
| Dimensions              | 500x700x250mm       |                                   |                                                                                                                                               |
| Notes                   | WITH BUSBAR         |                                   |                                                                                                                                               |
| Protection degree IK    | IK10                |                                   |                                                                                                                                               |