

## Product Technical Sheet

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# 590.HEM4005.WSN

## SWITCH DISCONNECTOR

40A 3P+SN IP66 150x210x107mm Y1 IK10  
EMERGENCY YELLOW/RED HIGH WIRING  
CAPACITY SN (SOLID NEUTRAL)

Product Approvals

| TECHDATA                |                      | STANDARDS AND LAWS                |   |
|-------------------------|----------------------|-----------------------------------|---|
| Product type            | 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-AL Series  |                                   |   |
| Synthetical description | SWITCH DISCONNECTOR  | EN 60947-1 (2007)                 | [European Standard] Low-voltage switchgear and controlgear - Part 1: General rules  |
| Material                | DIE-CAST ALUMINIUM   | EN 60947-1/A1 (2011)              | [European Standard] Low-voltage switchgear and controlgear - Part 1: General rules  |
| Protection degree IP    | IP66                 |                                   |   |
| Type                    | EMERGENCY            | EN 60947-3/A1 (2012)              | [European Standard] Low-voltage switchgear and controlgear - Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units |
| Colour                  | YELLOW/RED           |                                   |   |
| Rated current           | 40A                  | 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             | Y1                   |                                   |   |
| Rated voltage           | 690V                 | DIRECTIVE LOW VOLTAGE 2014/35 /UE | [European Directives] Low Voltage Directive   |
| Dimensions              | 150x210x107mm        |                                   |   |
| Notes                   | HIGH WIRING CAPACITY |                                   |   |
| Notes                   | SN (SOLID NEUTRAL)   |                                   |   |
| Protection degree IK    | IK10                 |                                   |   |