

RU6038 - Solid shaft encoder - eclass: 27270590 / 27-27-05-90

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|-----------------------|----------------|--|
| Ambient temperature | [°C] | -30...85, -30 °C for firmly laid cable |
| Storage temperature | [°C] | -30...100 |
| Protection | | IP 64 |
| Tests / approvals | | |
| MTTF | [Years] | 190 |
| Electrical connection | | |
| Connection | | PUR cable / 2 m; axial |
| Wiring | | |
| brown: | A | |
| green: | A (inv.) | |
| grey: | B | |
| pink: | B (inv.) | |
| red: | 0 index | |
| black: | 0 index (inv.) | |
| blue: | L+ (sensor) | |
| white: | 0V (sensor) | |
| brown/green: | L+ (Up) | |
| white/green: | 0V (Un) | |
| lilac: | error (inv.) | |
| screen: | housing | |
| Remarks | | |
| Pack quantity | [piece] | 1 |

ifm efector, inc. • 1100 Atwater Drive • Malvern • PA 19355 — We reserve the right to make technical alterations without prior notice. — US — RU6038 — 01.09.2010

Alternative article: RUP500 + E12402

When selecting an alternative article and accessories please note that technical data may differ!