

D4A-2918N

Industrial automation components

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| Manufacturer | Omron |
| Catalog number | d4a-2918n |
| Category | Industrial automation components |
| Product type | Industrial automation components |
| Status | Active product |

Technical specification

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| Weight | 0.45 kgs |
| Display Name | D4A-2918N |
| Description | Limit switch, four-pole, double-break, centre neutral, without indicator, roller lever |
| ETIM Class | EC000030 |
| EAN | 4536853201753.0 |
| Group | CG |
| Fam | CGX |
| Country of Origin | JPN |
| Tariff Code | 8536501590.0 |
| OC Code | D4AN2918M |
| Second Item Number | D4A2918N |
| Category | Wyłącznik Krańcowy - Inne |
| Stat Fam | MABC |
| Stat Fam description | D4A |
| Publication sort | 4GAY1 |
| Primary Package Length | 139 |
| Primary Package Width | 44 |
| Primary Package Depth | 80 |
| Dimensions | 139mm x 44mm x 80mm |
| Primary Package Weight | 351 g |

Description

The Omron D4A-2918N is a general-purpose limit switch designed for industrial applications requiring precise position detection. This model features a four-pole, double-break contact configuration with a center-neutral operation, ensuring reliable performance in various settings. It is equipped with a roller lever actuator, facilitating smooth and accurate actuation. The switch is rated for a maximum of 5A at 125V AC and 3A at 30V DC, accommodating a range of electrical systems. With an operating temperature range of -40°C to +100°C, the D4A-2918N is suitable for diverse environmental conditions. Its robust construction includes a metal body and an IP67 ingress protection rating, offering resistance to dust and water ingress. The switch is designed for chassis mounting and features a 1/2-14 NPT conduit connection, ensuring secure installation. These attributes make the D4A-2918N an ideal choice for applications requiring durable and precise limit switching solutions.