


Data sheet EF12LW OCTOPUS - EF12LW OCTOPUS

| Industrial Ethernet:IP67 Switches:Connecting technology:EF12LW OCTOPUS | |
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| Name | EF12LW OCTOPUS |
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| Delivery informations | |
| Document created at | 06-08-2010 |
| Availability | available |
| Product description | |
| Description | Industrial ETHERNET M12 socket, "D"-coded according IEC 61076-2-101 for combined front panels and circuit board installation |
| Type | EF12LW OCTOPUS |
| Order No. | 934 451-521 |
| Type of contact | female |
| Number of contacts | 4 |
| Data rate | 10BASE-T, 100BASE-TX |
| Standard | IEC 61076-2-101 |
| Housing Color | metallic |
| Technical data | |
| Rated voltage | 250 V |
| Rated current | 4 A (Derating) |
| Type of termination | soldering, angled pins |
| Material | |
| Contact material | Cu Zn |
| Contact surface material | Au |
| Contact bearer material | PA |
| Housing material | Cu Zn/Ni |
| O-Ring | Viton |
| Environmental conditions | |
| Protection class (IEC 60529) | IP 67 / IP65 |
| Pollution severity | 3 |
| Temperature range | -25 °C to +90 °C |
| Approvals | |
| UL | UL |
| Packing unit | |
| Packaging unit | 25 |
| Scope of delivery and accessories | |
| Accessories to order separately | protective cap M 12 VS, order no. 734 209-100 M12 connector EM12S OCTOPUS, order no. 934 445-001 patchcords EM12S 001Lxxxx OCTOPUS, order no. 934 497-xxx |

