

DATASHEET

IP67 Receptacle, M25, RJ45 Cat.6A E-20070, for Cat.5/6/7 cable



General data

IP67 panel socket for installation in distributor boxes with M25 cut-out.
 With built-in Cat.6A RJ45 Keystone (E-20070) for the installation of network installation cables
 Material: brass
 With captive dust protection cap

Technical properties

360° shield contact	True
4PPOE certified	True
AWG-range	24 - 22
AWG-range for litz wire conductor	26 - 24
Cable diameter	8.5 mm
Casing material	Brass
Category	6A (TIA)
Complaint to UL94	V-0
Connection type	Insulation displacement connector
Contact Resistance	< 20 mΩ
Contact coating	50 μ"

This datasheet was created automatically on 10-09-2026 . Technical changes reserved.

DATASHEET

IP67 Receptacle, M25, RJ45 Cat.6A E-20070, for Cat.5/6/7 cable

Current capacity	1.5 A
Dielectric Withstanding Voltage	1000 V AC 60Hz
Dust cover	True
For UAE suitable	False
Insertion force	≤ 30 N
Insulation Resistance	≥ 500 MΩ
Mating cycles	≥750
Model	jack
Operating Temperature	-10 – 60 °C
Shield contact and strain relief separate	False
Special tool necessary	False
Suitable for degree of protection (IP)	IP67
Suitable for flat cable	False
Suitable for litz wire conductor	True
Suitable for round cable	True
Suitable for solid core	True
Type of connector	RJ45 8(8)
Type of locking	M25
screened	True

Available variants

ArtNr.	Bezeichnung	Colour
IP67EBRJ45KSFL	IP67 Receptacle, M25, RJ45 Cat.6A E-20070, for Cat.5/6/7 cable	metall

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

This datasheet was created automatically on 10-09-2026 . Technical changes reserved.

