889DF8NBDM30

AB 889D Cordset PVC Red 8 Pin 24AWG DC Micro Male Straight DC Micro Female Straight M12 30m



Component type	Circular connector, mounting (with cable)
Range	DC Micro M12 Cables
Model	N/A
Product status	Existing

The Allen-Bradley 889D DC Micro (M12) Connection Systems feature industry standard 2-, 3-, 4-, 5-, or 8-pin connectors for DC-powered components. Featuring a full complement of splitters, tees, distribution boxes, V- and Y-cables, field-attachable connectors and panel-mount receptacles. Available in a variety of configurations suitable for various applications and environments.

ELECTRICAL	**Rated current In**	1.5 A
	Rated voltage	30 V
	Number of poles	8
CONSTRUCTION	**Type of plug-in contact, outer side**	Male (plug)
	Type of plug-in contact, inner side	Female (bus)
	Material housing	Plastic
	Coating housing	Uncoated
	Material core insulation	Polyvinyl chloride (PVC)
	Material of contact surface	Gold
	Degree of protection (IP), mounted	IP69K
	Mounting method	Freely positionable
DIMENSIONS	**AWG size**	24
	Cable diameter	7.4 mm
	Cable length	30000 mm
ENVIRONMENT	**Operating temperature**	-20…80 °C

Published on 06 November 2026