

## M12 / M8-Splitters, Double-Ended, IEC Color Code

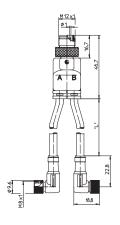
## ASB 2-RKMWV/LED | ASB 2-RKWT/LED



## M12-Duo-Male - 2xM8-Female 90° (LED)

Actuator/sensor cordset, double-ended, M12 Duo male connector and two M8 female right angle connectors with LED operation and function indicator, self-locking threaded joint.

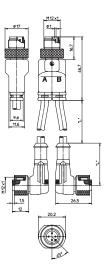
## **ASB 2-RKMWV/LED**



## M12-Duo-Male - 2xM12-Female 90° (LED)

Actuator/sensor cordset, double-ended, M12 Duo male connector and two M12 female right angle connectors with LED operation and function indicator, self-locking threaded joint.

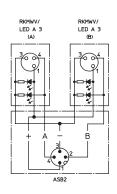
## **ASB 2-RKWT/LED**



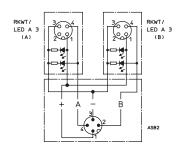
## Pin Assignments

## Wiring Diagrams

ASB 2 - RKMWV/LED



## ASB 2 - RKWT/LED



# Be Certain with Belden



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ASB 2-RKMWV/LED | ASB 2-RKWT/LED

## **Technical Data**

**Environmental** 

Degree of protection IP 67 / NEMA 6P

Operating temperature range -25°C (-13°F) / +80°C (+176°F)

Mechanical

Housing / Molded body TF

Insert ASB / RKWT/LED: TPU

RKMWV/LED: PA / TPU

Contact ASB / RKWT/LED: CuZn, pre-nickeled and

0.8 microns gold-plated

RKWT/LED: CuSn, pre-nickeled and 0.3

microns gold-plated

Coupling nut CuZn, nickel-plated

0-ring FKM (only RKMWV/LED / RKWT/LED)

**Electrical** 

Nominal current at 40°C 4 A per cable / 4 A max. total

 $\begin{array}{lll} \mbox{Nominal voltage} & 10\mbox{-}30\mbox{ V DC} \\ \mbox{Rated voltage} & 32\mbox{ V} \\ \mbox{Insulation resistance} & > 10^{9}\mbox{ }\Omega \\ \mbox{Pollution degree} & 3 \end{array}$ 

## **Cable Specifications**

Cable No.	Outer Jacket	Gauge	Jacket Color	OD	Agency Approvals
224	PUR, halogen-free	<b>3</b> x 0.34 mm <sup>2</sup>	Black	.169" (4.3 mm)	UL: AWM 20327 / CSA: AWM I/II A/B

Part Number		Pins	Outer Jacket	Standard Cable Lengths	Characteristics
ASB 2-RKMWV/LED A 3-224/M	ASB 2-RKWT/LED A 3-224/M	3	PUR, halogen-free	1 M / 1.5 M / 2 M	