



# Omega DPU91 Optional Modules

INSTRUCTION  
SHEET

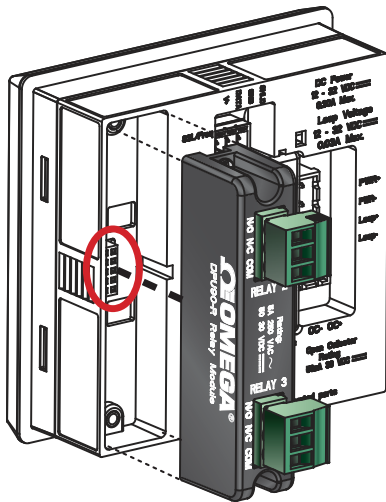
M5325/0518

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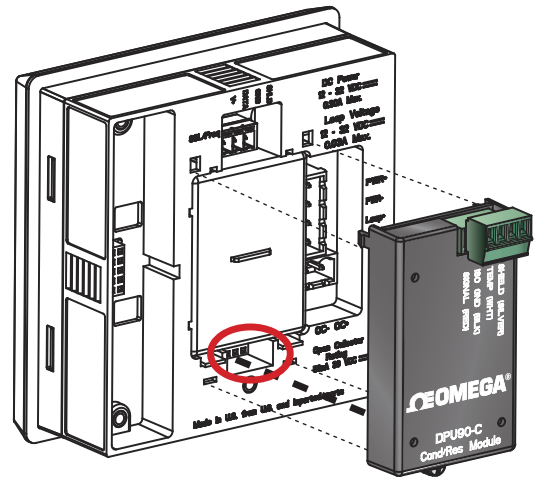
The following optional modules each allow an additional function for the DPU91 transmitter. Each module is field-replaceable at any time, and are ordered separately. Please refer to the DPU91 product manual for further details: Installation (pg. 7, 18), Ordering (pg. 70)

## DPU90-R Relay Module - 2 DCR



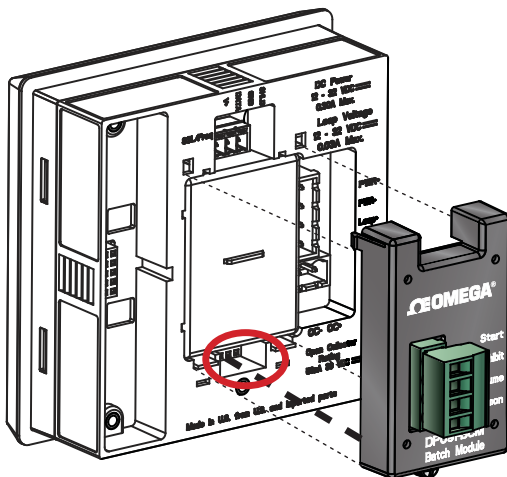
Panel Mount installation only.  
See DPU91 product manual page 8 for additional information.

## DPU90-C Direct Conductivity/Resistivity Module



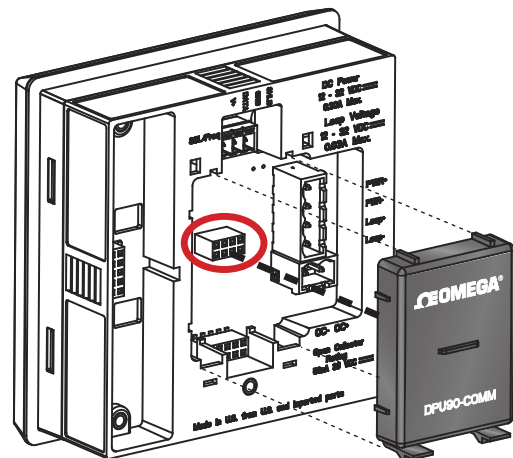
Field Mount installation requires DPU90-AK Angle Adjustment Kit.  
See DPU91 product manual page 9 for additional information.

## DPU90-BCM Batch Controller Module



Panel Mount installation only.  
Incompatible with the DPU90-C and DPU90-COMM.  
Together with a DPU90-R Relay Module, allows conversion of a DPU91P to a DPU91-BC, Batch Controller System.  
See DPU91 product manual page 10 for additional information.

## DPU90-COMM COMM Module



Enables communication with a HART®-enabled device.  
See DPU91 product manual pg. 10-17 for additional information.

HART® is a registered trademark of the HART Communication Foundation, Austin, Texas, USA.



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## WARRANTY/DISCLAIMER

OMEGA ENGINEERING, INC. warrants this unit to be free of defects in materials and workmanship for a period of **13 months** from date of purchase. OMEGA's WARRANTY adds an additional one (1) month grace period to the normal **one (1) year product warranty** to cover handling and shipping time. This ensures that OMEGA's customers receive maximum coverage on each product. If the unit malfunctions, it must be returned to the factory for evaluation. OMEGA's Customer Service Department will issue an Authorized Return (AR) number immediately upon phone or written request. Upon examination by OMEGA, if the unit is found to be defective, it will be repaired or replaced at no charge. OMEGA's WARRANTY does not apply to defects resulting from any action of the purchaser, including but not limited to mishandling, improper interfacing, operation outside of design limits, improper repair, or unauthorized modification. This WARRANTY is VOID if the unit shows evidence of having been tampered with or shows evidence of having been damaged as a result of excessive corrosion; or current, heat, moisture or vibration; improper specification; misapplication; misuse or other operating conditions outside of OMEGA's control. Components in which wear is not warranted, include but are not limited to contact points, fuses, and triacs.

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The purchaser is responsible for shipping charges, freight, insurance and proper packaging to prevent breakage in transit.

FOR **WARRANTY** RETURNS, please have the following information available BEFORE contacting OMEGA:

1. Purchase Order number under which the product was PURCHASED,
2. Model and serial number of the product under warranty, and
3. Repair instructions and/or specific problems relative to the product.

FOR **NON-WARRANTY** REPAIRS, consult OMEGA for current repair charges. Have the following information available BEFORE contacting OMEGA:

1. Purchase Order number to cover the COST of the repair,
2. Model and serial number of the product, and
3. Repair instructions and/or specific problems relative to the product.

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