

## More Flexibility, Simplified Setup and Service

# NEW: Cable Suite for e-Series

To allow for an even more flexible deployment and servicing of cobots, we have developed the new e-Series Cable Suite.

The base flange connector and 6 m standard cable will be included with all new e-Series robot systems. Additional cable variants may be ordered separately.

#### **AT A GLANCE**

#### **BASE FLANGE CONNECTOR**

- Allows for through-side and throughhole mounting
- Simplified Service and cable replacement

## **CABLE OPTIONS**

• In addition to the standard 6 m cable, we offer the following:

**Extended Cable.** A 12 m extended cable provides your e-Series system with additional flexibility in positioning the arm and control box, allowing for the control box to be moved further from the production line.

## Other benefits include:

- · Reduced cable clutter
- Save space
- Utilize ingress protection

### High-Flex Cable.

For applications that require extended work area, including those operating on a rail or with a 7th axis, we have the High-Flex cable.

- Increased workspace
- Designed for repeatable bends
- Mount arm on rail or 7th axis systems
  - Tend multiple machines
  - Weld larger workpieces
  - Increase pallet height





#### **IN DETAIL**

Specification	Standard Cable		High-Flex Cable	
Part Number	165100	165101	166100	166101
Material	PVC	PVC	PUR	PUR
Color	Black	Black	Blue	Blue
Lenght	6 m (19.7 ft)	12 m (39.4 ft)	6 m (19.7 ft)	12 m (39.4 ft)
Diameter (d)	12.1 mm (0.48 in)	12.1 mm (0.48 in)	13.4 mm (0.53 in)	13.4 mm (0.53 in)
Bend Radius	-	-	4 x d (static) 8 x d (dynamic)	4 x d (static) 8 x d (dynamic)
Bend Cycle	-	-	5 million	5 million