

## Ethernet Cable – M12, 8 pin, X-coded, 90° angle

### TECHNICAL DATA

<b>Available lengths</b>	<ul style="list-style-type: none"> <li>• 3 m / 9.8 ft</li> <li>• 7 m / 23 ft.</li> <li>• 10 m / 32.8 ft.</li> </ul>
<b>Connector A</b>	M12x1 Industrial Ethernet Connector, X-coded, 8-pole
<b>Connector B</b>	RJ45, Wiring: T568B
<b>Geometry</b>	90° angled connector on sensor side
<b>Transmission characteristic</b>	Cat. 6
<b>Shield</b>	shielded
<b>Conductor</b>	Cu, 26 AWG
<b>Rated voltage</b>	48 VDC
<b>Rated current</b>	0.5 A
<b>Ambient operating temperature range</b>	-40 ... +75 °C / -40 ... +167 °F
<b>Jacket</b>	PUR high-flex, halogen-free
<b>Ingress Protection</b>	IP67 (M12)
<b>Color</b>	Black
<b>Conformity / Approvals</b>	CE, RoHS
<b>Compatibility</b>	Qb2 QB2-AWP-ST1xxx & QB2-AWP-ETRxxx), Cube 1 Outdoor (CUBE1-OV)

### TECHNICAL DRAWING

