

Our adaptor cables allow replacement of either the existing console or encoders with M-DRO equipment. A direct in-line adaptor cable, simple to install. Cable length 150mm.

## M-DRO Console to Existing Encoder:

	Encoder Brand	Connector Type
<b>DRO-AD-TY-05A</b>	Acu-rite/Anilam	9 pin D type*
<b>DRO-AD-TY-06</b>	Acu-rite/Anilam	6 pin round
<b>DRO-AD-TY-10</b>	Electronica	9 pin D type
<b>DRO-AD-TY-14</b>	Easson, Knurth, Meister, XPOS	7 pin round
<b>DRO-AD-TY-24</b>	Fagor	15 pin HD
<b>DRO-AD-TY-26</b>	Fagor	15 pin
<b>DRO-AD-TY-03</b>	Mitutoyo	6 pin round
<b>DRO-AD-TY-45</b>	Optimum DPA	9 pin D type
<b>DRO-AD-TY-20</b>	Quark, GCS900	9 pin D type



DRO-AD-TY-06



DRO-AD-TY-14



DRO-AD-TY-24



DRO-AD-TY-26



DRO-AD-TY-03



DRO-AD-TY-02



DRO-AD-TY-15



DRO-AD-TY-23



DRO-AD-TY-04



DRO-AD-TY-27

## Existing Console to M-DRO Encoder:

	Console Brand	Connector Type
<b>DRO-AD-TY-01A</b>	Acu-rite/Anilam	9 pin D type*
<b>DRO-AD-TY-02</b>	Acu-rite/Anilam	6 pin round
<b>DRO-AD-TY-11</b>	Electronica	9 pin D type
<b>DRO-AD-TY-15</b>	Easson, Knurth, Meister, XPOS	7 pin round
<b>DRO-AD-TY-23</b>	Fagor	15 pin HD
<b>DRO-AD-TY-25</b>	Fagor	15 pin
<b>DRO-AD-TY-04</b>	Mitutoyo	6 pin round
<b>DRO-AD-TY-44</b>	Optimum DPA	9 pin D type
<b>DRO-AD-TY-21</b>	Quark, GCS900	9 pin D type
<b>DRO-AD-TY-27</b>	XYZ Prototrak	14 pin round

## Summing Interface

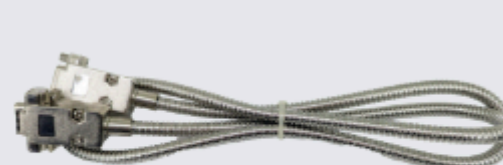
The summing interface combines the output of two encoders into a single output.

A typical application on a milling machine is to combine quill and knee encoder outputs on the Z axis console input; when lowering the quill or raising the height of the knee, the console will maintain the distance from the spindle to table.



DRO-INT-SDIFF

## M-DRO to M-DRO Encoder Extension Cables



9 pin D type Male



9 pin D type Female

	DRO-EX-0.5M	DRO-EX-1M	DRO-EX-2M	DRO-EX-3M	DRO-EX-5M
<b>Length (m)</b>	0.5	1	2	3	5
<b>Cable Type</b>	Metal armoured cable with 9 pin D type				

## Non M-DRO Equipment Adaptor Cables

	Console Brand	Connector Type	Encoder Brand	Connector Type (male)
<b>DRO-AD-TY-18</b>	Acu-rite/Anilam	6 pin round	Acu-rite/Anilam	9 pin D type
<b>DRO-AD-TY-19</b>	Acu-rite/Anilam	9 pin D type*	Acu-rite/Anilam	6 pin round
<b>DRO-AD-TY-13</b>	Acu-rite/Anilam	9 pin D tywpe*	Electronica	9 pin D type
<b>DRO-AD-TY-12</b>	Electronica	9 pin D type	Acu-rite/Anilam	9 pin D type
<b>DRO-AD-TY-18</b>	Acu-rite/Anilam	6 pin round	Acu-rite/Anilam	9 pin D type
<b>DRO-AD-TY-09</b>	Newall	9 pin D type	Newall	7 pin round bleecon
<b>DRO-AD-TY-22</b>	Newall	7 pin round	Newall	9 pin D type

\* Excludes MillMate and TurnMate models. Acu-rite LCD displays require RS422 signal encoders