

| S4

Multifunction Grip

Introduction

The Multifunction grips (MFGs) from DeltaTech Controls® provide the reliability required in demanding environmental conditions such as heavy duty industrial applications and off-road.

The high mechanical strength of the shaft and the unique look and feel make these multifunction grips ideal for rigorous use in rugged, harsh environments.

Multifunction grips are designed for use with DeltaTech Controls® AJ3/AJ4/AJN/SAL Joysticks but can also be used together with other joysticks. For more information on the AJ3, AJ4, AJN and SAL please consult the AJ3, AJ4, AJN and SAL datasheets.

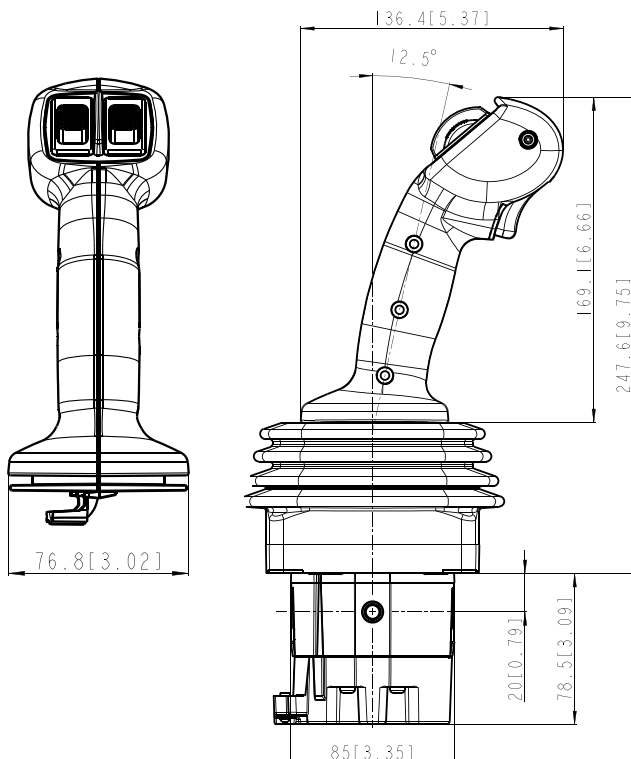


Main Features

- Ergonomic shape and controls position
- Variable functions and mountings
- Grips mountable for left and right handed usage
- Precise tactile feedback of switches
- Company own K12 switch technology for high reliability



DIMENSIONS



Standard cable (CS):

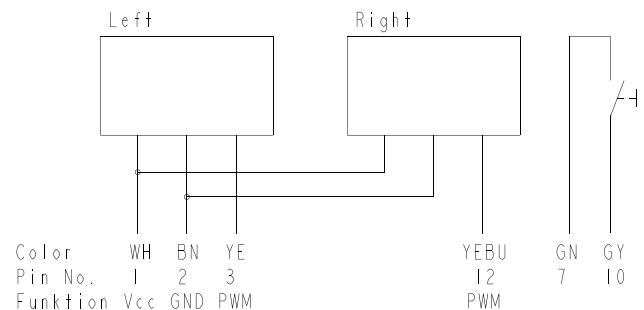
Typ: AWG 20

Length: 700mm (from end of tube) inclusive connector

Connector: Deutsch DT04 - I2P

Switch Layout Diagram

Example for version with 1 AR4 and 1 pushbutton





ORDERING OPTIONS

Example : S4 - TAJ - CS - CS - AR4 - AR4 - V - T

Family

SK: MFG S4

Tube

TAJ: Tube for AJ4

TC: Customized tube^(A)

Cable

CAJ: cable for AJ4

CS: standard cable

CC: customized cable^(A)

Connector

CS: standard connector

CC: customized connector^(A)

Function A (left/top)

N: no switch

1F: 1 Pushbutton switch

2F: 2 Pushbutton switches

AR4: Analog Rocker 4

FNR: Forward-Neutral-Reverse

Function B (right/bottom)

N: no switch

1F: 1 Pushbutton switch

2F: 2 Pushbutton switches

AR4: Analog Rocker 4

FNR: Forward-Neutral-Reverse

Install position

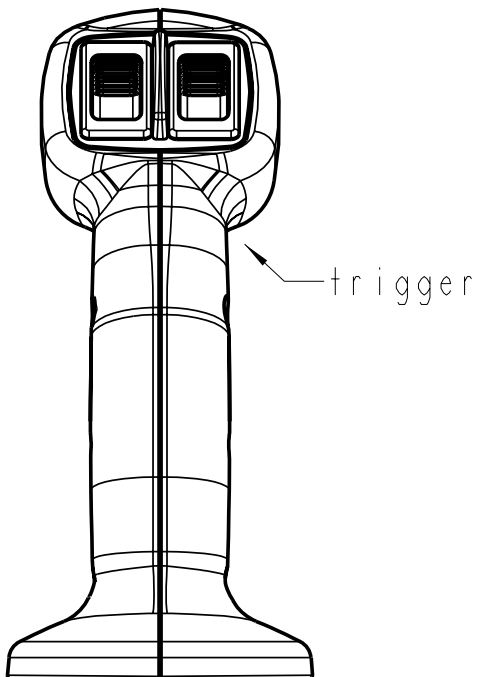
H: horizontal

V: vertical

Trigger

N: none

T: trigger



- Rated for protection class IP67

Standard cable (CS):

Typ: AWG 20

Length: 700mm (from end of tube) inclusive connector

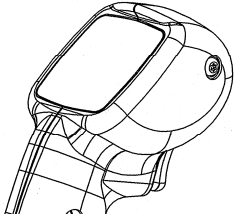
Connector: Deutsch DT04 - I2P



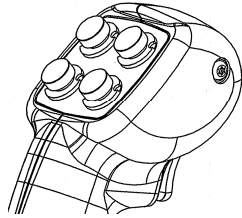
GENERAL NOTES

(A) Details available on request (For more technical data and drawings see overleaf)

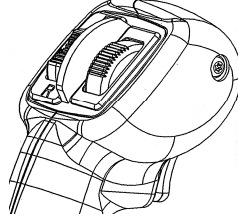
Available Variants



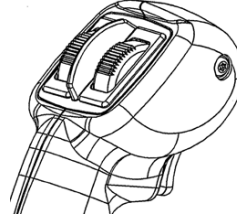
Blank Faceplate
Order Code: Functions N N H



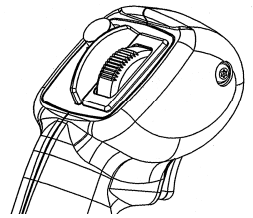
Max. 4 Pushbutton Switches
Order Code: Functions 2F 2F H



Combination FNR Switch and AR4
Order Code: Functions FNR AR4 V



Max. 2 Analog Rocker (AR4)
Order Code: Functions AR4 AR4 V



Combination Pushbutton
Switch and AR4
Order Code: Functions 1F AR4 V

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