

b) QR of Junction Box

SNo.	Specification
An IP66 Rated Junction Box with following as minimum requirement	
1.	Frame Enclosures in sturdy sheet steel construction consisting of a 1.5mm sheet steel frame folded from one piece and welded, with All-round protective channel on the door aperture. Cutout with Gland plates on Top sides for cable entry purpose.
2.	Enclosure Material CRCA Sheet steel
3.	Surface finish Powder-coated
4.	Colour Nano Ceramic Coated, electro-dipcoat primed to 20 microns and powder coated with Textured polyester RAL 7035 to 80 to 120 microns
5.	Dimension (minimum) 300 X 400 X 210 (mm)
6.	IP Protection IP66 (Certificate to be enclosed)
7.	Paint Electrophoretic Powder quoting:
8.	Standard and Certificates Regulatory Standard Compliance: IP66 to EN60529 , ISO 9001, 14001, comply with EIA 310 ,DIN 41494
9.	Supply includes:
a	6 Core Fiber Splice Tray,
b	2 Pole 16Amp MCB
c	Terminal Blocks

(Ashok Kumar Sharma)
ADG (Log) BSF

(Rajnish Kumar), PSO (E)
BPR&D

(Surender Singh)DC
CRPF

(R K Meel), DC
CISF

(Gagan Bhardwaj), AC
BSF

(Gagan Bhardwaj), AC
SIW, BSF

(Insp/Comn Chhitar Mal)
SSB

(Insp/Tele Thakar Ram)
ITBP

(SI/RM Subhash)
SIW, BSF

APPROVED / NOT APPROVED


21/6/19

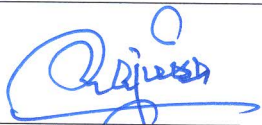
(Rajni Kant Mishra) IPS
DIRECTOR GENERAL
BORDER SECURITY FORCE

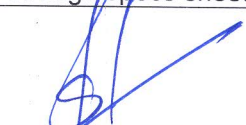
TD of Junction Box


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SNo.	Specification	Trial Directive
An IP66 Rated Junction Box with following as minimum requirement		
1.	Frame Enclosures in sturdy sheet steel construction consisting of a 1.5mm sheet steel frame folded from one piece and welded, with All-round protective channel on the door aperture. Cutout with Gland plates on Top sides for cable entry purpose.	Specification to be verified by the BOO through specs sheet
2.	Enclosure Material CRCA Sheet steel	Specification to be verified by the BOO through specs sheet
3.	Surface finish Powder-coated	Specification to be verified by the BOO through specs sheet
4.	Colour Nano Ceramic Coated, electro-dipcoat primed to 20 microns and powder coated with Textured polyester RAL 7035 to 80 to 120 microns	Specification to be verified by the BOO through specs sheet
5.	Dimension (minimum) 300 X 400 X 210 (mm)	Specification to be verified by the BOO through specs sheet
6.	IP Protection IP66 (Certificate to be enclosed)	Specification to be verified by the BOO through specs sheet
7.	Paint Electrophoretic Powder quoting:	Specification to be verified by the BOO through specs sheet
8.	Standard and Certificates Regulatory Standard Compliance: IP66 to EN60529 , ISO 9001, 14001, comply with EIA 310 ,DIN 41494	Specification to be verified by the BOO through specs sheet
9.	Supply includes:	Specification to be verified by the BOO through specs sheet
a	6 Core Fiber Splice Tray,	Specification to be verified by the BOO through specs sheet
b	2 Pole 16Amp MCB	Specification to be verified by the BOO through specs sheet
c	Terminal Blocks	Specification to be verified by the BOO through specs sheet



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 ADG (Log) BSF


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