



- TYPICAL DC-DECOUPLER™ ENCLOSURE:
- ATEX & IECEx CERTIFIED ENCLOSURE
 - FIBREGLASS REINFORCED POLYESTER
 - IP67 (CERTIFIED); EQUIVALENT TO NEMA 4,4X,6P
 - TYPICAL OVERALL DIMENSIONS FOR STANDARD RUSTROL® DC-DECOUPLER™ MODEL: DCD; DIMENSIONS ARE MODEL SPECIFIC.

SUPPORT CHANNEL TO BE IMBEDDED INTO THE CONCRETE PAD OR WALL MOUNT/FLANGE MOUNT AT END-USER DISCRETION*.

INSULATED STRANDED COPPER CABLE* (ICCC RECOMMENDS TWO (2) CABLES PER TERMINAL)

TYPICAL CABLE CONNECTION* (ICCC RECOMMENDS THE END-USER TO COAT THE CONNECTION)

TERMINAL POST (SELECTED OPTION "DT")

CABLE TERMINATION* (BY OTHERS)

1525.0mm [60"] (APPROX. EYE LEVEL)

ELECTRICAL UTILITIES GROUNDING NETWORK*

UNPROTECTED PIPELINE (+)

CATHODICALLY PROTECTED PIPELINE (-)

ISOLATING FLANGE ASSEMBLY OR MONOLITHIC ISOLATING JOINT*

NOTES:

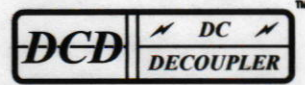
- 1) NOT DRAWN TO SCALE.
- 2) NOMINAL DIMENSIONS, ALL DIMENSIONS ARE APPROXIMATE.
- 3) ALL DIMENSIONS ARE SHOWN WITH BOTH METRIC & IMPERIAL UNITS AND ARE GOVERNED BY THE IMPERIAL MEASUREMENTS AS SHOWN.
- 4) TYPICAL/STANDARD INSTALLATION ONLY. VARIATIONS ARE COMMON BASED ON SPECIFIC MODEL SELECTED & ON ACTUAL SITE REQUIREMENTS. ALL NOTED(*) DETAILS ARE PROVIDED AS SUGGESTIONS ONLY, AND ARE TO BE PROVIDED BY OTHERS. ALL NOTED(*) DETAILS ARE NOT INCLUDED WITH RUSTROL® PRODUCTS.
- 5) DIMENSIONS A,B,C,D,E & F ARE MODEL SPECIFIC.
- 6) CABLE LENGTH IS RECOMMENDED NOT TO EXCEED 2 METRES (6 FT) IN EITHER DIRECTION TO AND FROM THE DC-DECOUPLER™ MODEL: DCD-ATEX. ICCC RECOMMENDS TWO (2) CABLES PER TERMINAL.
- 7) INSTALLATION IS RECOMMENDED TO BE UNDERTAKEN BY AN AUTHORIZED ELECTRICIAN/CONTRACTOR FAMILIAR WITH INSTALLATION CODES WITHIN THE JURISDICTION OF THE COUNTRY FOR WHICH THE RUSTROL® PRODUCT IS BEING INSTALLED WITHIN.
- 8) ICCC IS NOT LIABLE FOR DAMAGES CAUSED BY INCOMPATIBILITY OF ANY NON-RUSTROL® COMPONENT CONNECTED TO THE RUSTROL® SYSTEM.
- 9) WHILE PUBLISHED STATEMENTS ARE BELIEVED TO BE ACCURATE, THEY ARE OFFERED AS SUGGESTIONS ONLY. ANY USE THEREOF IS AT THE USER'S INDEPENDENT DISCRETION.
- 10) THIS DRAWING REMAINS THE PROPERTY OF INTERPROVINCIAL CORROSION CONTROL COMPANY LTD.

No.	Date	By	Revision	Chk'd By	Date
0	MAY 28/2015	HO	ISSUED FOR REVIEW		MAY 28/2015
1	JANUARY 16/2021	RT	ISSUED FOR REVIEW		

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Project
TYPICAL INSTALLATION OF RUSTROL® DC-DECOUPLER™ MODEL: DCD-ATEX-DT

Drawing No. **DCD-03** Rev. **1**