

Supported Logical Nodes

ICD Designer 2

Application Note

These are the Logical Nodes included with ICD Designer as of January 2014.

Edition 1

Axxx-Automatic Control

ANCR
ARCO
ATCC
AVCO

Cxxx-Supervisory Control

CILO
CSWI
CALH
CCGR
CPOW

Gxxx-Generic Functions

GAPC
GGIO
GSAL

Ixxx-Interfacing/Archiving

IHMI
IARC
ITCI
ITMI

Lxxx- Device Information

LPHD

Mxxx-Metering and Measurement

MMXU
MDIF
MHAI
MHAN
MMTR
MMXN
MSQI
MSTA

Pxxx-Protection

PDIF
PDIS
PDIR
PDOP
PDUP
PFRC
PHAR
PHIZ
PIOC
PMRI
PMSS
POPF
PPAM
PSCH
PSDE
PTEF
PTOC
PTOF
PTOV
PTRC
PTTR
PTUC
PTUV
PUPF
PTUF
PVOC
PVPH
PZSU

Rxxx-Protection 2

RSYN
RDRE
RADR
RBDR
RDRS
RBRF
RDIR
RFLO
RPSB
RREC

Sxxx-Sensors, Monitoring

SARC
SIMG
SIML
SPDC

Txxx-Instrument Transformers

TCTR
TVTR

Wxxx-Wind Power

WPPD
WTUR
WROT
WTRM
WGEN
WCNV
WTRF
WNAC
WYAW
WTOW
WMET
WALM
WSLG
WALG
WREP
WAVL
WAPC
WRPC

Xxxx-Switch gear

XCBR
XSWI

Yxxx-Power Transformers

YPTR
YEFN
YLTC
YPSH

Zxxx-Other Equipment

ZAXN
ZBAT
ZBSH
ZCAP
ZCAP
ZCON
ZGEN
ZGIL
ZLIN
ZMOT
ZREA
ZRRC
ZSAR
ZTCF
ZTCR

Customised Equipment

LPHD
LLN0
STMP
DCRP
DOPR
DOPA
DOPM
DPST

Edition 2

Axxx-Automatic Control

ANCR
ARCO
ARIS
ATCC
AVCO

Cxxx-Supervisory Control

CALH
CCGR
CILO
CPOW
CSWI
CSYN

Dxxx-Distributed Energy Resources

DCCT
DCHB
DCHC
DCIP
DCRP
DCST
DCTS
DEXC
DFCL
DFLV
DFPM
DGEN
DOPA
DOPM
DOPR
DPST
DPVA
DPVC
DPVM
DRAT
DRAZ
DRCC
DRCS
DRCT
DREX
DSCC
DSCH
DSFC
DSTK
DTRC

Fxxx-Function Blocks

FCNT
FCSD
FFIL
FLIM
FPID
FRMP
FSEQ
FSPT
FXOT
FXUT

Gxxx-Generic Functions

GAPC
GGIO
GLOG
GSAL

Ixxx-Interfacing / Archiving

IARC
IHMI
ISAF
ITCI
ITMI
ITPC

Kxxx-Mechanical and non-electrical primary equipment

KFAN
KFIL
KPMP
KTNK
KVLV

Lxxx-Device Information

LCCH
LGOS
LLN0
LPHD
LSVS
LTIM
LTMS
LTRK

Mxxx-Metering and Measurement

MDIF
MENV
MFLK
MFLW
MFUL
MHAI
MHAN
MHET
MHYD
MMDC
MMET
MMTN
MMTR
MMXN
MMXU
MPRS
MSQI
MSTA

Pxxx-Protection

PDIF
PDIR
PDIS
PDOP
PDUP
PFRC
PHAR
PHIZ
PIOC
PMRI
PMSS
POPF
PPAM
PRTR
PRTR
PSCH
PSDE
PTEF
PTHF
PTHF
PTOC
PTOF
PTOV
PTRC
PTTR
PTUC
PTUF
PTUV
PUPF
PVOC
PVPH
PZSU

Qxxx-Power Quality Events Detection

QFVR
QITR
QIUB
QVTR
QVUB
QVVR

Rxxx-Protection 2

RADR
RBDR
RBRF
RDIR
RDRE
RDRS
RFLO
RMXU
RPSB
RREC
RSYN

Sxxx-Sensors, Monitoring

SARC
SCBR
SIMG
SIML
SLTC
SOPM
SPDC
SPTR
SSWI
STMP
SVBR

Txxx-Instrument Transformers

TANG
TAXD
TCTR
TDST
TFLW
TFRQ
TGSN
THUM
TLEV
TLVL
TMGF
TMVM
TPOS
TPRS
TRTN
TSND
TTMP
TTNS
TVBR
TVTR
TWPH

Wxxx-Wind Power

WPPD
WTUR
WROT
WTRM
WGEN
WCNV
WTRF
WNAC
WYAW
WTOW
WMET
WALM
WSLG
WALG
WREP
WAVL
WAPC
WRPC

Edition 2, continued:

Xxxx-Switch gear

XCBR
XFUS
XSWI

**Yxxx-Power
Transformers**

YEFN
YLTC
YPSH
YPTR

Zxxx-Other Equipment

ZAXN
ZBAT
ZBSH
ZBTC
ZCAB
ZCAP
ZCON
ZGEN
ZGIL
ZINV
ZLIN
ZMOT
ZRCT
ZREA
ZRES
ZRRC
ZSAR
ZSCR
ZSMC
ZTCF
ZTCR